



REFERENCE MATERIALS FOR CANNABIS TESTING

One of the most comprehensive ranges of reference materials for analytical testing of cannabis and cannabis-related products

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CANNABIS

What you need to know

As legislation of the multiple applications of cannabis and related products evolves, laboratory testing has become an integral part of the fast-evolving cannabis landscape. Both cannabis and hemp applications have expanded rapidly in the 21st century to include recreational and holistic use, and the legal status of these products has become ever more complex and significantly varied across the globe.

Cannabis market landscape

Global cannabis and hemp legalisation is causing the cannabis-related market to explode. Currently, this is the most pronounced in North America where hemp was federally legalised in the passing of the 2018 Farm Bill. This federal hemp legalisation coupled with the variable state-level acceptance of medicinal and progressive recreational uses of cannabis has created an extremely complicated regulatory landscape. For instance:

- Cannabis regulations are currently enacted by the individual states, and each differs slightly
- There are no pesticides registered by the EPA for explicit use on cannabis
- There is a lack of standardised testing methodology

In Europe, harmonisation of cannabis legislation still seems to be a long way off, with EU member states each introducing their own regulations. As the market develops in the US, it is likely that the EU will be watching closely as standards for methodologies are developed by bodies such as the AOAC and the Cannabis Analytical Science Program (CASP), which integrates with organisations such as UKAS (United Kingdom Accreditation Service).

The legislative and regulatory environment continues to develop, and analytical testing is becoming ever more prevalent and critical. Whichever regulations and methods inform your analysis for cannabis, it is essential to use reliable reference materials appropriate for your selected methods.

Dr. Ehrenstorfer is here to help

On the following pages you will find the extensive Dr. Ehrenstorfer range of reference materials to support your analytical requirements, including:

- Cannabinoids for potency testing
- Heavy metals, pesticides, residual solvents and mycotoxins for contamination testing
- Terpenes for quality testing

All measurements on our certificates of analysis (CoA) are carried out in accordance with ISO/IEC 17025 and the majority of our products are produced under the scope of our ISO 17034 accreditation, for the highest quality reference materials. For additional details on our products you can find our CoA's on **our website**.

Visit **lgcstandards.com** to explore the full and extensive range of over 9,000 Dr. Ehrenstorfer reference materials available for cannabis, food and environmental analysis, or **contact us** to explore our custom solutions options.



Can't find what you're looking for? We can meet your analyte needs with our custom Smart Solutions™. Put us to the test at [lgcstandards.com/custom](https://www.lgcstandards.com/custom)

CONTENTS

Key product categories

Cannabinoids	
Multicomponent solutions	7
Single component solutions	17
Neat Materials	20
Kits	21
Terpenes	
Multicomponent Solutions	30
Single Component Solutions	44
Neat Materials	45
Kits	46
Mycotoxins	
Multicomponent Solutions	49
Single Component Solutions	52
Neat Materials	55
Pesticides	
Multicomponent Solutions	57
Single Component Solutions	126
Neat Materials	130
Kits	134
Residual Solvents	
Multicomponent Solutions	138
Single Component Solutions	173
Kits	174
Heavy Metals	
Multicomponent Solutions	180
Kits	184
LGC AXIO Proficiency Testing	193

Meeting North American regulations

Regulatory Mixtures	
California	186
Canada	187
Colorado	188
Connecticut	188
Florida	188
Maryland	189
Massachusetts	189
Michigan	189
Nevada	190
Ohio	190
Oklahoma	190
Oregon	191
Pennsylvania	192
Vermont	192
Washington	192



INTRODUCTION TO CANNLEARN

Free, app-based courses providing knowledge and skills to the cannabis testing industry.

The gradual legalisation and acceptance of cannabis and hemp around the world has sparked rapid growth in cannabis quality assurance testing. Dr. Ehrenstorfer is supporting laboratories to equip staff with analytical

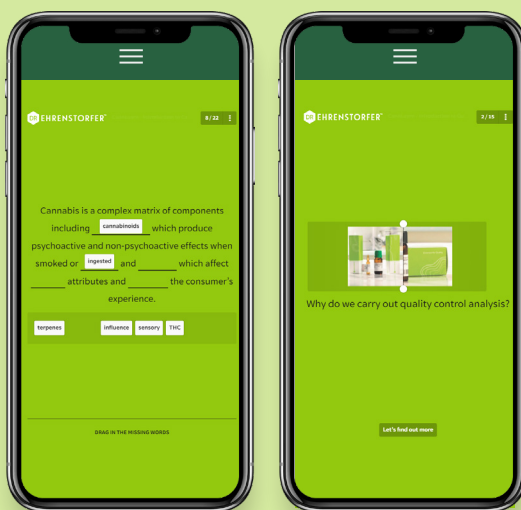
measurement knowledge and skills by offering interactive and engaging training content that builds the scientific expertise required to operate effectively.

The benefits of cannlearn app-based courses

- Dr. Ehrenstorfer in collaboration with the UK National Measurement Laboratory (hosted at LGC): trusted experts, supporting cannabis testing laboratories in their learning.
- Our analytical measurement scientists sharing decades of experience with you.
- Free, easy to use bite-sized courses, delivered via a microlearning app, that enables you to learn at your own pace and convenience.
- Available from anywhere with an internet connection, CannLearn delivers independent learning via a range of devices on the move, for maximum convenience.
- CannLearn provides consistent expert training, minimising time away from the bench, advancing knowledge and competencies for personal development and identifying training needs.

TOPICS

- Introduction to why testing/ screening of cannabis is required.
- Introduction to quality assurance, including method validation, measurement uncertainty, traceability and quality control.
- Things to consider before carrying out an analysis.
- Laboratory set-up, including contamination control.
- Health & safety.



"It is a nice introduction to the cannabis industry."
Analytical Scientist.

Find out more and register now at lgcstandards.com/CannLearn

CANNABINOIDS



CANNABINOIDS

MULTICOMPONENT SOLUTIONS

Cannabinoids are both psychoactive and non-psychoactive compounds produced in the cannabis plant, and these compounds have been key drivers in the rapid development of the cannabis-related industry in the 21st century. Cannabinoids have demonstrated potential therapeutic efficacy in the treatment of pain, mood disorders and inflammatory diseases. The effects of

cannabinoids can vary significantly by composition, purity and quantity, and as such are a key subject of legislation and regulation. Therefore, the use of reliable reference materials for potency testing is critical to ensuring the compliance and safety of cannabis-related products. As we continuously grow this range of products please see our website for our most up-to-date product listing.

Product codes	Product description	Pack size	Number of analytes
DRE-A50000181AL	Cannabinoids Neutrals Mixture 181 1000 µg/mL in Acetonitrile	0.4 mL	9
Analytes		CAS number	Analyte concentration
Cannabichromene (CBC)		20675-51-8	1000 µg/mL
Cannabicyclol (CBL)		21366-63-2	1000 µg/mL
(-)-Cannabidiol (CBD)		13956-29-1	1000 µg/mL
Cannabidivarin (CBDV)		24274-48-4	1000 µg/mL
Cannabigerol (CBG)		25654-31-3	1000 µg/mL
Cannabinol (CBN)		521-35-7	1000 µg/mL
(-)-trans- Δ^8 -THC		5957-75-5	1000 µg/mL
Δ^9 -THC		1972-08-3	1000 µg/mL
Δ^9 -Tetrahydrocannabivarin (Δ^9 -THCV)		31262-37-0	1000 µg/mL

Product codes	Product description	Pack size	Number of analytes
DRE-A50000182AL	Cannabinoids Neutrals Mixture 182 500 µg/mL in Acetonitrile	0.4 mL	9
Analytes		CAS number	Analyte concentration
Cannabichromene (CBC)		20675-51-8	500 µg/mL
Cannabicyclol (CBL)		21366-63-2	500 µg/mL
(-)-Cannabidiol (CBD)		13956-29-1	500 µg/mL
Cannabidivarin (CBDV)		24274-48-4	500 µg/mL
Cannabigerol (CBG)		25654-31-3	500 µg/mL
Cannabinol (CBN)		521-35-7	500 µg/mL
(-)-trans- Δ^8 -THC		5957-75-5	500 µg/mL
Δ^9 -THC		1972-08-3	500 µg/mL
Δ^9 -Tetrahydrocannabivarin (Δ^9 -THCV)		31262-37-0	500 µg/mL

Product codes	Product description	Pack size	Number of analytes
DRE-A50000183AL	Cannabinoids Neutrals Mixture 183 250 µg/mL in Acetonitrile	0.4 mL	9
Analytes		CAS number	Analyte concentration
Cannabichromene (CBC)		20675-51-8	250 µg/mL
Cannabicyclol (CBL)		21366-63-2	250 µg/mL
(-)-Cannabidiol (CBD)		13956-29-1	250 µg/mL
Cannabidivarin (CBDV)		24274-48-4	250 µg/mL
Cannabigerol (CBG)		25654-31-3	250 µg/mL
Cannabinol (CBN)		521-35-7	250 µg/mL
(-)-trans- Δ^8 -THC		5957-75-5	250 µg/mL
Δ^9 -THC		1972-08-3	250 µg/mL
Δ^9 -Tetrahydrocannabivarin (Δ^9 -THCV)		31262-37-0	250 µg/mL

Product codes	Product description	Pack size	Number of analytes
DRE-A50000184AL	Cannabinoids Acids Mixture 184 1000 µg/mL in Acetonitrile	0.4 mL	5
Analytes		CAS number	Analyte concentration
Cannabidiolic acid (CBDA)		1244-58-2	1000 µg/mL
Cannabidivarinic acid (CBDVA)		31932-13-5	1000 µg/mL
Cannabigerolic acid (CBGA)		25555-57-1	1000 µg/mL
Δ^9 -Tetrahydrocannabinolic Acid A (Δ^9 -THCA-A)		23978-85-0	1000 µg/mL
Δ^9 -Tetrahydrocannabivarinic Acid (Δ^9 -THCVA)		39986-26-0	1000 µg/mL

Product codes	Product description	Pack size	Number of analytes
DRE-A50000185AL	Cannabinoids Acids Mixture 185 500 µg/mL in Acetonitrile	0.4 mL	5
Analytes		CAS number	Analyte concentration
Cannabidiolic acid (CBDA)		1244-58-2	500 µg/mL
Cannabidivarinic acid (CBDVA)		31932-13-5	500 µg/mL
Cannabigerolic acid (CBGA)		25555-57-1	500 µg/mL
Δ^9 -Tetrahydrocannabinolic Acid A (Δ^9 -THCA-A)		23978-85-0	500 µg/mL
Δ^9 -Tetrahydrocannabivarinic Acid (Δ^9 -THCVA)		39986-26-0	500 µg/mL

Product codes	Product description	Pack size	Number of analytes
DRE-A50000186AL	Cannabinoids Acids Mixture 186 250 µg/mL in Acetonitrile	0.4 mL	5
Analytes		CAS number	Analyte concentration
Cannabidiolic acid (CBDA)		1244-58-2	250 µg/mL
Cannabidivarinic acid (CBDVA)		31932-13-5	250 µg/mL
Cannabigerolic acid (CBGA)		25555-57-1	250 µg/mL
Δ^9 -Tetrahydrocannabinolic Acid A (Δ^9 -THCA-A)		23978-85-0	250 µg/mL
Δ^9 -Tetrahydrocannabivarinic Acid (Δ^9 -THCVA)		39986-26-0	250 µg/mL

Product codes	Product description	Pack size	Number of analytes
DRE-A50000187AL	Cannabinoids Mixture 187 100 µg/mL in Acetonitrile	0.4 mL	5
Analytes		CAS number	Analyte concentration
(-)-Cannabidiol (CBD)		13956-29-1	100 µg/mL
Cannabidiolic acid (CBDA)		1244-58-2	100 µg/mL
Cannabinol (CBN)		521-35-7	100 µg/mL
Δ9-Tetrahydrocannabinolic Acid A (Δ9-THCA-A)		23978-85-0	100 µg/mL
Δ9-THC		1972-08-3	100 µg/mL

Product codes	Product description	Pack size	Number of analytes
DRE-A50000188AL	Cannabinoids Mixture 188 500 µg/mL in Acetonitrile	0.4 mL	5
Analytes		CAS number	Analyte concentration
(-)-Cannabidiol (CBD)		13956-29-1	500 µg/mL
Cannabidiolic acid (CBDA)		1244-58-2	500 µg/mL
Cannabinol (CBN)		521-35-7	500 µg/mL
Δ9-Tetrahydrocannabinolic Acid A (Δ9-THCA-A)		23978-85-0	500 µg/mL
Δ9-THC		1972-08-3	500 µg/mL

Product codes	Product description	Pack size	Number of analytes
DRE-A50000189AL	Cannabinoids Mixture 189 1000 µg/mL in Acetonitrile	0.4 mL	5
Analytes		CAS number	Analyte concentration
(-)-Cannabidiol (CBD)		13956-29-1	1000 µg/mL
Cannabidiolic acid (CBDA)		1244-58-2	1000 µg/mL
Cannabinol (CBN)		521-35-7	1000 µg/mL
Δ9-Tetrahydrocannabinolic Acid A (Δ9-THCA-A)		23978-85-0	1000 µg/mL
Δ9-THC		1972-08-3	1000 µg/mL

Product codes	Product description	Pack size	Number of analytes
DRE-A50000190AL	Cannabinoids Mixture 190 50 µg/mL in Acetonitrile	0.4 mL	10
Analytes		CAS number	Analyte concentration
Cannabichromene (CBC)		20675-51-8	50 µg/mL
(-)-Cannabidiol (CBD)		13956-29-1	50 µg/mL
Cannabidiolic acid (CBDA)		1244-58-2	50 µg/mL
Cannabidivarin (CBDV)		24274-48-4	50 µg/mL
Cannabigerol (CBG)		25654-31-3	50 µg/mL
Cannabigerolic acid (CBGA)		25555-57-1	50 µg/mL
Cannabinol (CBN)		521-35-7	50 µg/mL
Δ9-Tetrahydrocannabinolic Acid A (Δ9-THCA-A)		23978-85-0	50 µg/mL
Δ9-THC		1972-08-3	50 µg/mL
Δ9-Tetrahydrocannabivarinic Acid (Δ9-THCVA)		39986-26-0	50 µg/mL

Product codes	Product description	Pack size	Number of analytes
DRE-A50000191AL	Cannabinoids Mixture 191 100 µg/mL in Acetonitrile	0.4 mL	10
Analytes		CAS number	Analyte concentration
Cannabichromene (CBC)		20675-51-8	100 µg/mL
(-)-Cannabidiol (CBD)		13956-29-1	100 µg/mL
Cannabidiolic acid (CBDA)		1244-58-2	100 µg/mL
Cannabidivarin (CBDV)		24274-48-4	100 µg/mL
Cannabigerol (CBG)		25654-31-3	100 µg/mL
Cannabigerolic acid (CBGA)		25555-57-1	100 µg/mL
Cannabinol (CBN)		521-35-7	100 µg/mL
Δ9-Tetrahydrocannabinolic Acid A (Δ9-THCA-A)		23978-85-0	100 µg/mL
Δ9-THC		1972-08-3	100 µg/mL
Δ9-Tetrahydrocannabivarinic Acid (Δ9-THCVA)		39986-26-0	100 µg/mL

Product codes	Product description	Pack size	Number of analytes
DRE-A50000192AL	Cannabinoids Mixture 192 500 µg/mL in Acetonitrile	0.4 mL	10
Analytes		CAS number	Analyte concentration
Cannabichromene (CBC)		20675-51-8	500 µg/mL
(-)-Cannabidiol (CBD)		13956-29-1	500 µg/mL
Cannabidiolic acid (CBDA)		1244-58-2	500 µg/mL
Cannabidivarin (CBDV)		24274-48-4	500 µg/mL
Cannabigerol (CBG)		25654-31-3	500 µg/mL
Cannabigerolic acid (CBGA)		25555-57-1	500 µg/mL
Cannabinol (CBN)		521-35-7	500 µg/mL
Δ9-Tetrahydrocannabinolic Acid A (Δ9-THCA-A)		23978-85-0	500 µg/mL
Δ9-THC		1972-08-3	500 µg/mL
Δ9-Tetrahydrocannabivarinic Acid (Δ9-THCVA)		39986-26-0	500 µg/mL

Product codes	Product description	Pack size	Number of analytes
DRE-A50000193AL	Cannabinoids Mixture 193 1000 µg/mL in Acetonitrile	0.4 mL	10
Analytes		CAS number	Analyte concentration
Cannabichromene (CBC)		20675-51-8	1000 µg/mL
(-)-Cannabidiol (CBD)		13956-29-1	1000 µg/mL
Cannabidiolic acid (CBDA)		1244-58-2	1000 µg/mL
Cannabidivarin (CBDV)		24274-48-4	1000 µg/mL
Cannabigerol (CBG)		25654-31-3	1000 µg/mL
Cannabigerolic acid (CBGA)		25555-57-1	1000 µg/mL
Cannabinol (CBN)		521-35-7	1000 µg/mL
Δ9-Tetrahydrocannabinolic Acid A (Δ9-THCA-A)		23978-85-0	1000 µg/mL
Δ9-THC		1972-08-3	1000 µg/mL
Δ9-Tetrahydrocannabivarinic Acid (Δ9-THCVA)		39986-26-0	1000 µg/mL

Product codes	Product description	Pack size	Number of analytes
DRE-A50000194AL	Cannabinoids Acids Mixture 194 250 µg/mL in Acetonitrile	0.4 mL	7
Analytes		CAS number	Analyte concentration
Cannabichromenic acid (CBCA)		185505-15-1	250 µg/mL
Cannabicyclic acid (CBLA)		40524-99-0	250 µg/mL
Cannabidiolic acid (CBDA)		1244-58-2	250 µg/mL
Cannabidivarinic acid (CBDVA)		31932-13-5	250 µg/mL
Cannabigerolic acid (CBGA)		25555-57-1	250 µg/mL
Δ9-Tetrahydrocannabinolic Acid A (Δ9-THCA-A)		23978-85-0	250 µg/mL
Δ9-Tetrahydrocannabivarinic Acid (Δ9-THCVA)		39986-26-0	250 µg/mL

Product codes	Product description	Pack size	Number of analytes
DRE-A50000195AL	Cannabinoids Acids Mixture 195 500 µg/mL in Acetonitrile	0.4 mL	7
Analytes		CAS number	Analyte concentration
Cannabichromenic acid (CBCA)		185505-15-1	500 µg/mL
Cannabicyclolic acid (CBLA)		40524-99-0	500 µg/mL
Cannabidiolic acid (CBDA)		1244-58-2	500 µg/mL
Cannabidivarinic acid (CBDVA)		31932-13-5	500 µg/mL
Cannabigerolic acid (CBGA)		25555-57-1	500 µg/mL
Δ9-Tetrahydrocannabinolic Acid A (Δ9-THCA-A)		23978-85-0	500 µg/mL
Δ9-Tetrahydrocannabivarinic Acid (Δ9-THCVA)		39986-26-0	500 µg/mL

Product codes	Product description	Pack size	Number of analytes
DRE-A50000196AL	Cannabinoids Acids Mixture 196 1000 µg/mL in Acetonitrile	0.4 mL	7
Analytes		CAS number	Analyte concentration
Cannabichromenic acid (CBCA)		185505-15-1	1000 µg/mL
Cannabicyclolic acid (CBLA)		40524-99-0	1000 µg/mL
Cannabidiolic acid (CBDA)		1244-58-2	1000 µg/mL
Cannabidivarinic acid (CBDVA)		31932-13-5	1000 µg/mL
Cannabigerolic acid (CBGA)		25555-57-1	1000 µg/mL
Δ9-Tetrahydrocannabinolic Acid A (Δ9-THCA-A)		23978-85-0	1000 µg/mL
Δ9-Tetrahydrocannabivarinic Acid (Δ9-THCVA)		39986-26-0	1000 µg/mL

Product codes	Product description	Pack size	Number of analytes
DRE-A50000197AL	Cannabinoids Mixture 197 500 µg/mL in Acetonitrile	0.4 mL	14
Analytes		CAS number	Analyte concentration
Cannabichromene (CBC)		20675-51-8	500 µg/mL
Cannabicyclol (CBL)		21366-63-2	500 µg/mL
(-)-Cannabidiol (CBD)		13956-29-1	500 µg/mL
Cannabidiolic acid (CBDA)		1244-58-2	500 µg/mL
Cannabidivarin (CBDV)		24274-48-4	500 µg/mL
Cannabidivarinic acid (CBDVA)		31932-13-5	500 µg/mL
Cannabigerol (CBG)		25654-31-3	500 µg/mL
Cannabigerolic acid (CBGA)		25555-57-1	500 µg/mL
Cannabinol (CBN)		521-35-7	500 µg/mL
(-)-trans-Δ8-THC		5957-75-5	500 µg/mL
Δ9-Tetrahydrocannabinolic Acid A (Δ9-THCA-A)		23978-85-0	500 µg/mL
Δ9-THC		1972-08-3	500 µg/mL
Δ9-Tetrahydrocannabivarin (Δ9-THCV)		31262-37-0	500 µg/mL
Δ9-Tetrahydrocannabivarinic Acid (Δ9-THCVA)		39986-26-0	500 µg/mL

Product codes	Product description	Pack size	Number of analytes
DRE-A50000198AL	Cannabinoids Mixture 198 500 µg/mL in Acetonitrile	0.4 mL	16
Analytes		CAS number	Analyte concentration
Cannabichromene (CBC)		20675-51-8	500 µg/mL
Cannabicyclol (CBL)		21366-63-2	500 µg/mL
Cannabichromenic acid (CBCA)		185505-15-1	500 µg/mL
Cannabicyclolic acid (CBCA)		40524-99-0	500 µg/mL
(-)-Cannabidiol (CBD)		13956-29-1	500 µg/mL
Cannabidiolic acid (CBDA)		1244-58-2	500 µg/mL
Cannabidivarin (CBDV)		24274-48-4	500 µg/mL
Cannabidivarinic acid (CBDVA)		31932-13-5	500 µg/mL
Cannabigerol (CBG)		25654-31-3	500 µg/mL
Cannabigerolic acid (CBGA)		25555-57-1	500 µg/mL
Cannabinol (CBN)		521-35-7	500 µg/mL
(-)-trans- Δ^8 -THC		5957-75-5	500 µg/mL
Δ^9 -Tetrahydrocannabinolic Acid A (Δ^9 -THCA-A)		23978-85-0	500 µg/mL
Δ^9 -THC		1972-08-3	500 µg/mL
Δ^9 -Tetrahydrocannabivarin (Δ^9 -THCV)		31262-37-0	500 µg/mL

Product codes	Product description	Pack size	Number of analytes
DRE-A50000199AL	Cannabinoids Neutrals Mixture 199 1000 µg/mL in Acetonitrile	0.4 mL	2
Analytes		CAS number	Analyte concentration
(-)-Cannabidiol (CBD)		13956-29-1	1000 µg/mL
Δ^9 -THC		1972-08-3	1000 µg/mL

Product codes	Product description	Pack size	Number of analytes
DRE-A50000200AL	Cannabinoids Acids Mixture 200 1000 µg/mL in Acetonitrile	0.4 mL	2
Analytes		CAS number	Analyte concentration
Cannabidiolic acid (CBDA)		1244-58-2	1000 µg/mL
Δ^9 -Tetrahydrocannabinolic Acid A (Δ^9 -THCA-A)		23978-85-0	1000 µg/mL

Product codes	Product description	Pack size	Number of analytes
DRE-A50000201AL	Cannabinoids Mixture 201 1000 µg/mL in Acetonitrile	0.4 mL	3
Analytes		CAS number	Analyte concentration
(-)-Cannabidiol (CBD)		13956-29-1	1000 µg/mL
Cannabinol (CBN)		521-35-7	1000 µg/mL
Δ^9 -THC		1972-08-3	1000 µg/mL

Product codes	Product description	Pack size	Number of analytes
DRE-A50000211AL	Cannabinoids Acids Mixture 211 500 µg/mL in Acetonitrile	0.4 mL	8
Analytes		CAS number	Analyte concentration
Cannabichromenic acid (CBCA)		185505-15-1	500 µg/mL
Cannabicyclic acid (CBLA)		40524-99-0	500 µg/mL
Cannabidiolic acid (CBDA)		1244-58-2	500 µg/mL
Cannabidivarinic acid (CBDVA)		31932-13-5	500 µg/mL
Cannabigerolic acid (CBGA)		25555-57-1	500 µg/mL
Cannabinolic acid (CBNA)		2808-39-1	500 µg/mL
Δ9-Tetrahydrocannabinolic Acid A (Δ9-THCA-A)		23978-85-0	500 µg/mL
Δ9-Tetrahydrocannabivarinic Acid (Δ9-THCVA)		39986-26-0	500 µg/mL

Product codes	Product description	Pack size	Number of analytes
DRE-A50000212AL	Cannabinoids Acids Mixture 212 1000 µg/mL in Acetonitrile	0.4 mL	8
Analytes		CAS number	Analyte concentration
Cannabichromenic acid (CBCA)		185505-15-1	1000 µg/mL
Cannabicyclic acid (CBLA)		40524-99-0	1000 µg/mL
Cannabidiolic acid (CBDA)		1244-58-2	1000 µg/mL
Cannabidivarinic acid (CBDVA)		31932-13-5	1000 µg/mL
Cannabigerolic acid (CBGA)		25555-57-1	1000 µg/mL
Cannabinolic acid (CBNA)		2808-39-1	1000 µg/mL
Δ9-Tetrahydrocannabinolic Acid A (Δ9-THCA-A)		23978-85-0	1000 µg/mL
Δ9-Tetrahydrocannabivarinic Acid (Δ9-THCVA)		39986-26-0	1000 µg/mL

Product codes	Product description	Pack size	Number of analytes
DRE-A50000213AL	Cannabinoids Mixture 213 500 µg/mL in Acetonitrile	0.4 mL	17
Analytes		CAS number	Analyte concentration
Cannabichromene (CBC)		20675-51-8	500 µg/mL
Cannabicyclol (CBL)		21366-63-2	500 µg/mL
Cannabichromenic acid (CBCA)		185505-15-1	500 µg/mL
Cannabicyclolic acid (CBLA)		40524-99-0	500 µg/mL
(-)-Cannabidiol (CBD)		13956-29-1	500 µg/mL
Cannabidiolic acid (CBDA)		1244-58-2	500 µg/mL
Cannabidivarin (CBDV)		24274-48-4	500 µg/mL
Cannabidivarinic acid (CBDVA)		31932-13-5	500 µg/mL
Cannabigerol (CBG)		25654-31-3	500 µg/mL
Cannabigerolic acid (CBGA)		25555-57-1	500 µg/mL
Cannabinol (CBN)		521-35-7	500 µg/mL
Cannabinolic acid (CBNA)		2808-39-1	500 µg/mL
(-)-trans- Δ^8 -THC		5957-75-5	500 µg/mL
Δ^9 -Tetrahydrocannabinolic Acid A (Δ^9 -THCA-A)		23978-85-0	500 µg/mL
Δ^9 -THC		1972-08-3	500 µg/mL
Δ^9 -Tetrahydrocannabivarin (Δ^9 -THCV)		31262-37-0	500 µg/mL
Δ^9 -Tetrahydrocannabivarinic Acid (Δ^9 -THCVA)		39986-26-0	500 µg/mL

Product codes	Product description	Pack size	Number of analytes
DRE-A50000254AL	Cannabinoids Mixture 254 250 µg/mL in Acetonitrile	0.4 mL	11
Analytes		CAS number	Analyte concentration
Cannabichromene (CBC)		20675-51-8	250 µg/mL
(-)-Cannabidiol (CBD)		13956-29-1	250 µg/mL
Cannabidiolic acid (CBDA)		1244-58-2	250 µg/mL
Cannabidivarin (CBDV)		24274-48-4	250 µg/mL
Cannabigerol (CBG)		25654-31-3	250 µg/mL
Cannabigerolic acid (CBGA)		25555-57-1	250 µg/mL
Cannabinol (CBN)		521-35-7	250 µg/mL
(-)-trans- Δ^8 -THC		5957-75-5	250 µg/mL
Δ^9 -Tetrahydrocannabinolic Acid A (Δ^9 -THCA-A)		23978-85-0	250 µg/mL
Δ^9 -THC		1972-08-3	250 µg/mL
Δ^9 -Tetrahydrocannabivarin (Δ^9 -THCV)		31262-37-0	250 µg/mL

Product codes	Product description	Pack size	Number of analytes
DRE-A50000255AL	Cannabinoids Mixture 255 500 µg/mL in Acetonitrile	0.4 mL	11
Analytes		CAS number	Analyte concentration
Cannabichromene (CBC)		20675-51-8	500 µg/mL
(-)-Cannabidiol (CBD)		13956-29-1	500 µg/mL
Cannabidiolic acid (CBDA)		1244-58-2	500 µg/mL
Cannabidivarin (CBDV)		24274-48-4	500 µg/mL
Cannabigerol (CBG)		25654-31-3	500 µg/mL
Cannabigerolic acid (CBGA)		25555-57-1	500 µg/mL
Cannabinol (CBN)		521-35-7	500 µg/mL
(-)-trans- Δ^8 -THC		5957-75-5	500 µg/mL
Δ^9 -Tetrahydrocannabinolic Acid A (Δ^9 -THCA-A)		23978-85-0	500 µg/mL
Δ^9 -THC		1972-08-3	500 µg/mL
Δ^9 -Tetrahydrocannabivarin (Δ^9 -THCV)		31262-37-0	500 µg/mL

Product codes	Product description	Pack size	Number of analytes
DRE-A50000256AL	Cannabinoids Mixture 256 250 µg/mL in Acetonitrile	0.4 mL	6
Analytes		CAS number	Analyte concentration
Cannabicyclol (CBL)		21366-63-2	250 µg/mL
Cannabichromenic acid (CBCA)		185505-15-1	250 µg/mL
Cannabicyclic acid (CBLA)		40524-99-0	250 µg/mL
Cannabidivarinic acid (CBDVA)		31932-13-5	250 µg/mL
Cannabinolic acid (CBNA)		2808-39-1	250 µg/mL
Δ^9 -Tetrahydrocannabivarinic Acid (Δ^9 -THCVA)		39986-26-0	250 µg/mL

Product codes	Product description	Pack size	Number of analytes
DRE-A50000257AL	Cannabinoids Mixture 257 500 µg/mL in Acetonitrile	0.4 mL	6
Analytes		CAS number	Analyte concentration
Cannabicyclol (CBL)		21366-63-2	500 µg/mL
Cannabichromenic acid (CBCA)		185505-15-1	500 µg/mL
Cannabicyclic acid (CBLA)		40524-99-0	500 µg/mL
Cannabidivarinic acid (CBDVA)		31932-13-5	500 µg/mL
Cannabinolic acid (CBNA)		2808-39-1	500 µg/mL
Δ^9 -Tetrahydrocannabinolic Acid A (Δ^9 -THCA-A)		39986-26-0	500 µg/mL

CANNABINOIDS

SINGLE COMPONENT SOLUTIONS

Product codes	Product description	Pack size	CAS number
DRE-A17405117ME-100 NEW	(6aR,9R)- Δ 10-Tetrahydrocannabinol 100 μ g/mL in Methanol	1 mL	95543-62-7
DRE-A17405070ME-100 NEW	(6aR-trans)- Δ 8-Tetrahydrocannabinol acetate 100 μ g/mL in Methanol	1 mL	23050-54-6
DRE-A14230085AL-1000 NEW	7-Hydroxycannabidiol 1000 μ g/mL in Acetonitrile	1 mL	50725-17-2
DRE-A14230085AL-100 NEW	7-Hydroxycannabidiol 100 μ g/mL in Acetonitrile	1 mL	50725-17-2
DRE-A14230087AL-100 NEW	7-Hydroxycannabidiol D9 100 μ g/mL in Acetonitrile	1 mL	N/A
DRE-A10945900ME-1000	Cannabichromene (CBC) 1000 μ g/mL in Methanol	1 mL	20675-51-8
DRE-A10945900ME-100	Cannabichromene (CBC) 100 μ g/mL in Methanol	1 mL	20675-51-8
DRE-A10945900AL-250 NEW	Cannabichromene (CBC) 250 μ g/mL in Acetonitrile	1 mL	20675-51-8
DRE-A10945927AL-1000	Cannabichromevarinic acid (CBCVA) 1000 μ g/mL in Acetonitrile	1 mL	1628112-69-5
DRE-A10945927AL-100	Cannabichromevarinic acid (CBCVA) 100 μ g/mL in Acetonitrile	1 mL	1628112-69-5
DRE-A10945910AL-1000	Cannabichromic acid (CBCA) 1000 μ g/mL in Acetonitrile	1 mL	185505-15-1
DRE-A10945910AL-100	Cannabichromic acid (CBCA) 100 μ g/mL in Acetonitrile	1 mL	185505-15-1
DRE-A10945950AL-1000	Cannabicyclol (CBL) 1000 μ g/mL in Acetonitrile	1 mL	21366-63-2
DRE-A10945950ME-1000 NEW	Cannabicyclol (CBL) 1000 μ g/mL in Methanol	1 mL	21366-63-2
DRE-A10945950AL-100	Cannabicyclol (CBL) 100 μ g/mL in Acetonitrile	1 mL	21366-63-2
DRE-A10945950ME-100	Cannabicyclol (CBL) 100 μ g/mL in Methanol	1 mL	21366-63-2
DRE-A10945960AL-1000	Cannabicyclic acid (CBLA) 1000 μ g/mL in Acetonitrile	1 mL	40524-99-0
DRE-A10945960AL-100 NEW	Cannabicyclic acid (CBLA) 100 μ g/mL in Acetonitrile	1 mL	21366-63-2
DRE-A10945960AL-500	Cannabicyclic acid (CBLA) 500 μ g/mL in Acetonitrile	1 mL	40524-99-0
DRE-A10946000ME-1000	(-)-Cannabidiol (CBD) 1000 μ g/mL in Methanol	1 mL	13956-29-1
DRE-A10946000ME-100	(-)-Cannabidiol (CBD) 100 μ g/mL in Methanol	1 mL	13956-29-1
DRE-A10946000AL-250 NEW	(-)-Cannabidiol (CBD) 250 μ g/mL in Acetonitrile	1 mL	13956-29-1
DRE-A10946020AL-1000	Cannabidiolic acid (CBDA) 1000 μ g/mL in Acetonitrile	1 mL	1244-58-2
DRE-A10946020AL-100	Cannabidiolic acid (CBDA) 100 μ g/mL in Acetonitrile	1 mL	1244-58-2
DRE-A10946020AL-250 NEW	Cannabidiolic acid (CBDA) 250 μ g/mL in Acetonitrile	1 mL	1244-58-2
DRE-A10946040ME-1000	Cannabidivarin (CBDV) 1000 μ g/mL in Methanol	1 mL	24274-48-4

Product codes	Product description	Pack size	CAS number
DRE-A10946040ME-100	Cannabidivarin (CBDV) 100 µg/mL in Methanol	1 mL	24274-48-4
DRE-A10946035AL-1000	Cannabidivarinic acid (CBDVA) 1000 µg/mL in Acetonitrile	1 mL	31932-13-5
DRE-A10946035AL-100	Cannabidivarinic acid (CBDVA) 100 µg/mL in Acetonitrile	1 mL	31932-13-5
DRE-A10946100ME-1000	Cannabigerol (CBG) 1000 µg/mL in Methanol	1 mL	25654-31-3
DRE-A10946100ME-100	Cannabigerol (CBG) 100 µg/mL in Methanol	1 mL	25654-31-3
DRE-A10946100AL-250 NEW	Cannabigerol (CBG) 250 µg/mL in Acetonitrile	1 mL	25654-31-3
DRE-A10946120AL-100	Cannabigerolic acid (CBGA) 100 µg/mL in Acetonitrile	1 mL	25555-57-1
DRE-A10946120AL-250	Cannabigerolic acid (CBGA) 250 µg/mL in Acetonitrile	1 mL	25555-57-1
DRE-A10946140AL-1000	Cannabigerorcin (CBGO) 1000 µg/mL in Acetonitrile	1 mL	38106-51-3
DRE-A10946140AL-100	Cannabigerorcin (CBGO) 100 µg/mL in Acetonitrile	1 mL	38106-51-3
DRE-A10946170AL-1000	Cannabinodiol (CBND) 1000 µg/mL in Acetonitrile	1 mL	39624-81-2
DRE-A10946170AL-100	Cannabinodiol (CBND) 100 µg/mL in Acetonitrile	1 mL	39624-81-2
DRE-A10946200ME-1000	Cannabinol (CBN) 1000 µg/mL in Methanol	1 mL	521-35-7
DRE-A10946200ME-100	Cannabinol (CBN) 100 µg/mL in Methanol	1 mL	521-35-7
DRE-A10946200AL-250 NEW	Cannabinol (CBN) 250 µg/mL in Acetonitrile	1 mL	521-35-7
DRE-A10946220ME-1000	Cannabinolic acid (CBNA) 1000 µg/mL in Methanol	1 mL	2808-39-1
DRE-A10946220ME-100	Cannabinolic acid (CBNA) 100 µg/mL in Methanol	1 mL	2808-39-1
DRE-A17405170ME-1000	Delta 9-Tetrahydrocannabivarin (THCV) 1000 µg/mL in Methanol	1 mL	31262-37-0
DRE-A17405170ME-100	Delta 9-Tetrahydrocannabivarin (THCV) 100 µg/mL in Methanol	1 mL	31262-37-0
DRE-A17405170ME-10	Delta 9-Tetrahydrocannabivarin (THCV) 10 µg/mL in Methanol	1 mL	31262-37-0
DRE-A17405170AL-250	Delta 9-Tetrahydrocannabivarin (THCV) 250 µg/mL in Acetonitrile	1 mL	31262-37-0
DRE-A15727100ME-1000 NEW	Olivetolic acid 1000 µg/mL in Methanol	1 mL	491-72-5
DRE-A15727100ME-100 NEW	Olivetolic acid 100 µg/mL in Methanol	1 mL	491-72-5
DRE-A15727110ME-100	Olivetolic acid D9 100 µg/mL in Methanol	1 mL	491-72-5
DRE-A17405160AL-100	Tetrahydrocannabiphorol (THCP) 100 µg/mL in Acetonitrile	1 mL	54763-99-4
DRE-A17405120ME-100 NEW	(-)-Δ11-Tetrahydrocannabinol (delta11-THC) 100 µg/mL in Methanol	1 mL	27179-28-8
DRE-A17405050ME-1000	(-)-Δ8-Tetrahydrocannabinol (Δ8-THC) 1000 µg/mL in Methanol	1 mL	5957-75-5

Product codes	Product description	Pack size	CAS number
DRE-A17405050ME-100	(-)- Δ 8-Tetrahydrocannabinol (Δ 8-THC) 100 μ g/mL in Methanol	1 mL	5957-75-5
DRE-A17405050AL-250 NEW	(-)- Δ 8-Tetrahydrocannabinol (Δ 8-THC) 250 μ g/mL in Acetonitrile	1 mL	5957-75-5
DRE-A17405150AL-1000	Δ 9-Tetrahydrocannabinolic Acid A (THCA-A) 1000 μ g/mL in Acetonitrile	1 mL	23978-85-0
DRE-A17405150AL-250 NEW	Δ 9-Tetrahydrocannabinolic Acid A (THCA-A) 250 μ g/mL in Acetonitrile	1 mL	23978-85-0
DRE-A17405100ME-1000	(-)- Δ 9-Tetrahydrocannabinol Δ 9-THC) 1000 μ g/mL in Methanol	1 mL	1972-08-3
DRE-A17405100ME-100	(-)- Δ 9-Tetrahydrocannabinol Δ 9-THC) 100 μ g/mL in Methanol	1 mL	1972-08-3
DRE-A17405100AL-250 NEW	(-)- Δ 9-Tetrahydrocannabinol Δ 9-THC) 250 μ g/mL in Acetonitrile	1 mL	1972-08-3
DRE-A17405190AL-1000	Δ 9-Tetrahydrocannabivarinic acid (THCVA) 1000 μ g/mL in Acetonitrile	1 mL	39986-26-0
DRE-A17405190ME-1000	Δ 9-Tetrahydrocannabivarinic acid (THCVA) 1000 μ g/mL in Methanol	1 mL	39986-26-0
DRE-A17405190AL-100	Δ 9-Tetrahydrocannabivarinic acid (THCVA) 100 μ g/mL in Acetonitrile	1 mL	39986-26-0
DRE-A17405190ME-100	Δ 9-Tetrahydrocannabivarinic acid (THCVA) 100 μ g/mL in Methanol	1 mL	39986-26-0

CANNABINOIDS

NEAT MATERIALS

Product codes	Product description	Pack size	CAS number
DRE-CA10945900 NEW	(±)-Cannabichromene (CBC)	10 mg	20675-51-8
DRE-CA10945920 NEW	(±)-Cannabichromevarin (CBCV)	10 mg	41408-19-9
DRE-CA10945930 NEW	Cannabicitran (CBT)	5 mg	31508-71-1
DRE-CA10945960 NEW	(±)-Cannabicycloic acid (CBLA)	5 mg	40524-99-0
DRE-C10946000	(-)-Cannabidiol (CBD)	25 mg	13956-29-1
DRE-CA10946005 NEW	(-)-Cannabidiol D9 (CBD-D9)	10 mg	1246819-21-5
DRE-CA10946030 NEW	Cannabidiol hydroxyquinone (CBDHQ)	25 mg	137252-25-6
DRE-CA10946020	Cannabidiolic acid (CBDA)	5 mg	1244-58-2
DRE-CA10946022 NEW	Cannabidiolic acid (CBDA) D9	5 mg	2512203-30-2
DRE-C10946032	Cannabidiphorol	10 mg	55824-13-0
DRE-CA10946040 NEW	Cannabidivarin (CBDV)	5 mg	24274-48-4
DRE-CA10946100 NEW	Cannabigerol (CBG)	5 mg	25654-31-3
DRE-CA10946120 NEW	Cannabigerolic acid (CBGA)	5 mg	25555-57-1
DRE-CA10946140 NEW	Cannabigerorcin (CBGO)	10 mg	38106-51-3
DRE-C10946200	Cannabinol (CBN)	10 mg	521-35-7
DRE-CA10946220	Cannabinolic acid (CBNA)	5 mg	2808-39-1
DRE-CA10946250 NEW	Cannabivarin (CBV)	5 mg	33745-21-0

CANNABINOIDS

KITS

Product codes	Product description	Pack size	Number of analytes
DRE-K50000202AL	Cannabinoids Acid/Neutrals Mixture 202 Kit 250 µg/mL in Acetonitrile	2 x 0.4 mL	14
Analytes		CAS number	Analyte concentration
DRE-A50000183AL			
Cannabichromene (CBC)		20675-51-8	250 µg/mL
Cannabicyclol (CBL)		21366-63-2	250 µg/mL
(-)-Cannabidiol (CBD)		13956-29-1	250 µg/mL
Cannabidivarin (CBDV)		24274-48-4	250 µg/mL
Cannabigerol (CBG)		25654-31-3	250 µg/mL
Cannabinol (CBN)		521-35-7	250 µg/mL
(-)-trans- Δ 8-THC		5957-75-5	250 µg/mL
Δ 9-THC		1972-08-3	250 µg/mL
Δ 9-Tetrahydrocannabivarin (Δ 9-THCV)		31262-37-0	250 µg/mL
DRE-A50000186AL			
Cannabidiolic acid (CBDA)		1244-58-2	250 µg/mL
Cannabidivarinic acid (CBDVA)		31932-13-5	250 µg/mL
Cannabigerolic acid (CBGA)		25555-57-1	250 µg/mL
Δ 9-Tetrahydrocannabinolic Acid A (Δ 9-THCA-A)		23978-85-0	250 µg/mL
Δ 9-Tetrahydrocannabivarinic Acid (Δ 9-THCVA)		39986-26-0	250 µg/mL

Product codes	Product description	Pack size	Number of analytes
DRE-K50000203AL	Cannabinoids Acid/Neutrals Mixture 203 Kit 500 µg/mL in Acetonitrile	2 x 0.4 mL	14
Analytes		CAS number	Analyte concentration
DRE-A50000182AL			
Cannabichromene (CBC)		20675-51-8	500 µg/mL
Cannabicyclol (CBL)		21366-63-2	500 µg/mL
(-)-Cannabidiol (CBD)		13956-29-1	500 µg/mL
Cannabidivarin (CBDV)		24274-48-4	500 µg/mL
Cannabigerol (CBG)		25654-31-3	500 µg/mL
Cannabinol (CBN)		521-35-7	500 µg/mL
(-)-trans- Δ 8-THC		5957-75-5	500 µg/mL
Δ 9-THC		1972-08-3	500 µg/mL
Δ 9-Tetrahydrocannabivarin (Δ 9-THCV)		31262-37-0	500 µg/mL

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DRE-A50000185AL		
Cannabidiolic acid (CBDA)	1244-58-2	500 µg/mL
Cannabidivarinic acid (CBDVA)	31932-13-5	500 µg/mL
Cannabigerolic acid (CBGA)	25555-57-1	500 µg/mL
Δ^9 -Tetrahydrocannabinolic Acid A (Δ^9 -THCA-A)	23978-85-0	500 µg/mL
Δ^9 -Tetrahydrocannabivarinic Acid (Δ^9 -THCVA)	39986-26-0	500 µg/mL

Product codes	Product description	Pack size	Number of analytes
DRE-K50000204AL	Cannabinoids Acid/Neutrals Mixture 204 Kit 1000 µg/mL in Acetonitrile	2 x 0.4 mL	14

Analytes	CAS number	Analyte concentration
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DRE-A50000181AL		
Cannabichromene (CBC)	20675-51-8	1000 µg/mL
Cannabicyclol (CBL)	21366-63-2	1000 µg/mL
(-)-Cannabidiol (CBD)	13956-29-1	1000 µg/mL
Cannabidivarin (CBDV)	24274-48-4	1000 µg/mL
Cannabigerol (CBG)	25654-31-3	1000 µg/mL
Cannabinol (CBN)	521-35-7	1000 µg/mL
(-)-trans- Δ^8 -THC	5957-75-5	1000 µg/mL
Δ^9 -THC	1972-08-3	1000 µg/mL
Δ^9 -Tetrahydrocannabivarin (Δ^9 -THCV)	31262-37-0	1000 µg/mL

DRE-A50000184AL		
Cannabidiolic acid (CBDA)	1244-58-2	1000 µg/mL
Cannabidivarinic acid (CBDVA)	31932-13-5	1000 µg/mL
Cannabigerolic acid (CBGA)	25555-57-1	1000 µg/mL
Δ^9 -Tetrahydrocannabinolic Acid A (Δ^9 -THCA-A)	23978-85-0	1000 µg/mL
Δ^9 -Tetrahydrocannabivarinic Acid (Δ^9 -THCVA)	39986-26-0	1000 µg/mL

Product codes	Product description	Pack size	Number of analytes
DRE-K50000205AL	Cannabinoids Acid/Neutrals Mixture 205 Kit 250 µg/mL in Acetonitrile	2 x 0.4 mL	16
Analytes		CAS number	Analyte concentration
DRE-A50000183AL			
Cannabichromene (CBC)		20675-51-8	250 µg/mL
Cannabicyclol (CBL)		21366-63-2	250 µg/mL
(-)-Cannabidiol (CBD)		13956-29-1	250 µg/mL
Cannabidivarin (CBDV)		24274-48-4	250 µg/mL
Cannabigerol (CBG)		25654-31-3	250 µg/mL
Cannabinol (CBN)		521-35-7	250 µg/mL
(-)-trans- Δ 8-THC		5957-75-5	250 µg/mL
Δ 9-THC		1972-08-3	250 µg/mL
Δ 9-Tetrahydrocannabivarin (Δ 9-THCV)		31262-37-0	250 µg/mL
DRE-A50000194AL			
Cannabichromenic acid (CBCA)		185505-15-1	250 µg/mL
Cannabicyclic acid (CBLA)		40524-99-0	250 µg/mL
Cannabidiolic acid (CBDA)		1244-58-2	250 µg/mL
Cannabidivarinic acid (CBDVA)		31932-13-5	250 µg/mL
Cannabigerolic acid (CBGA)		25555-57-1	250 µg/mL
Δ 9-Tetrahydrocannabinolic Acid A (Δ 9-THCA-A)		23978-85-0	250 µg/mL
Δ 9-Tetrahydrocannabivarinic Acid (Δ 9-THCVA)		39986-26-0	250 µg/mL

Product codes	Product description	Pack size	Number of analytes
DRE-K50000206AL	Cannabinoids Acid/Neutrals Mixture 206 Kit 500 µg/mL in Acetonitrile	2 x 0.4 mL	16
Analytes		CAS number	Analyte concentration
DRE-A50000182AL			
Cannabichromene (CBC)		20675-51-8	500 µg/mL
Cannabicyclol (CBL)		21366-63-2	500 µg/mL
(-)-Cannabidiol (CBD)		13956-29-1	500 µg/mL
Cannabidivarin (CBDV)		24274-48-4	500 µg/mL
Cannabigerol (CBG)		25654-31-3	500 µg/mL
Cannabinol (CBN)		521-35-7	500 µg/mL
(-)-trans- Δ 8-THC		5957-75-5	500 µg/mL
Δ 9-THC		1972-08-3	500 µg/mL
Δ 9-Tetrahydrocannabivarin (Δ 9-THCV)		31262-37-0	500 µg/mL

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DRE-A50000195AL		
Cannabichromenic acid (CBCA)	185505-15-1	500 µg/mL
Cannabicyclolic acid (CBLA)	40524-99-0	500 µg/mL
Cannabidiolic acid (CBDA)	1244-58-2	500 µg/mL
Cannabidivarinic acid (CBDVA)	31932-13-5	500 µg/mL
Cannabigerolic acid (CBGA)	25555-57-1	500 µg/mL
Δ9-Tetrahydrocannabinolic Acid A (Δ9-THCA-A)	23978-85-0	500 µg/mL
Δ9-Tetrahydrocannabivarinic Acid (Δ9-THCVA)	39986-26-0	500 µg/mL

Product codes	Product description	Pack size	Number of analytes
DRE-K50000207AL	Cannabinoids Acid/Neutrals Mixture 207 Kit 1000 µg/mL in Acetonitrile	2 x 0.4 mL	16
Analytes	CAS number	Analyte concentration	
DRE-A50000181AL			
Cannabichromene (CBC)	20675-51-8	1000 µg/mL	
Cannabicyclol (CBL)	21366-63-2	1000 µg/mL	
(-)-Cannabidiol (CBD)	13956-29-1	1000 µg/mL	
Cannabidivarin (CBDV)	24274-48-4	1000 µg/mL	
Cannabigerol (CBG)	25654-31-3	1000 µg/mL	
Cannabinol (CBN)	521-35-7	1000 µg/mL	
(-)-trans-Δ8-THC	5957-75-5	1000 µg/mL	
Δ9-THC	1972-08-3	1000 µg/mL	
Δ9-Tetrahydrocannabivarin (Δ9-THCV)	31262-37-0	1000 µg/mL	
DRE-A50000196AL			
Cannabichromenic acid (CBCA)	185505-15-1	1000 µg/mL	
Cannabicyclolic acid (CBLA)	40524-99-0	1000 µg/mL	
Cannabidiolic acid (CBDA)	1244-58-2	1000 µg/mL	
Cannabidivarinic acid (CBDVA)	31932-13-5	1000 µg/mL	
Cannabigerolic acid (CBGA)	25555-57-1	1000 µg/mL	
Δ9-Tetrahydrocannabinolic Acid A (Δ9-THCA-A)	23978-85-0	1000 µg/mL	
Δ9-Tetrahydrocannabivarinic Acid (Δ9-THCVA)	39986-26-0	1000 µg/mL	

Product codes	Product description	Pack size	Number of analytes
DRE-K50000250AL	Cannabinoids Acid/Neutrals Mixture 250 Kit 1000 µg/mL in Acetonitrile	2 x 0.4 mL	4
Analytes		CAS number	Analyte concentration
DRE-A50000199AL			
(-)-Cannabidiol (CBD)		13956-29-1	1000 µg/mL
Δ9-THC		1972-08-3	1000 µg/mL
DRE-A50000200AL			
Cannabidiolic acid (CBDA)		1244-58-2	1000 µg/mL
Δ9-Tetrahydrocannabinolic Acid A (Δ9-THCA-A)		23978-85-0	1000 µg/mL

Product codes	Product description	Pack size	Number of analytes
DRE-K50000214AL	Cannabinoids Acid/Neutrals Mixture 214 Kit 250 µg/mL in Acetonitrile	2 x 0.4 mL	17
Analytes		CAS number	Analyte concentration
DRE-A50000210AL			
Cannabichromenic acid (CBCA)		185505-15-1	250 µg/mL
Cannabidiolic Acid (CBDA)		1244-58-2	250 µg/mL
Cannabidivarinic acid (CBDVA)		31932-13-5	250 µg/mL
Cannabigerolic acid (CBGA)		25555-57-1	250 µg/mL
Cannabicyclolic acid (CBLA)		40524-99-0	250 µg/mL
Cannabinolic Acid (CBNA)		2808-39-1	250 µg/mL
Δ9-Tetrahydrocannabinolic Acid A (THCA-A)		23978-85-0	250 µg/mL
Δ9-Tetrahydrocannabivarinic Acid (Δ9-THCVA)		39986-26-0	250 µg/mL
DRE-A50000183AL			
Cannabichromene (CBC)		20675-51-8	250 µg/mL
Cannabicyclol (CBL)		21366-63-2	250 µg/mL
(-)-Cannabidiol (CBD)		13956-29-1	250 µg/mL
Cannabidivarin (CBDV)		24274-48-4	250 µg/mL
Cannabigerol (CBG)		25654-31-3	250 µg/mL
Cannabinol (CBN)		521-35-7	250 µg/mL
(-)-trans-Δ8-THC		5957-75-5	250 µg/mL
Δ9-THC		1972-08-3	250 µg/mL
Δ9-Tetrahydrocannabivarin (Δ9-THCV)		31262-37-0	250 µg/mL

Product codes	Product description	Pack size	Number of analytes
DRE-K50000215AL	Cannabinoids Acid/Neutrals Mixture 215 Kit 500 µg/mL in Acetonitrile	2 x 0.4 mL	17
Analytes		CAS number	Analyte concentration
DRE-A50000211AL			
Cannabichromenic acid (CBCA)		185505-15-1	500 µg/mL
Cannabicyclic acid (CBLA)		40524-99-0	500 µg/mL
Cannabidiolic acid (CBDA)		1244-58-2	500 µg/mL
Cannabidivarinic acid (CBDVA)		31932-13-5	500 µg/mL
Cannabigerolic acid (CBGA)		25555-57-1	500 µg/mL
Cannabinolic acid (CBNA)		2808-39-1	500 µg/mL
Δ9-Tetrahydrocannabinolic Acid A (Δ9-THCA-A)		23978-85-0	500 µg/mL
Δ9-Tetrahydrocannabivarinic Acid (Δ9-THCVA)		39986-26-0	500 µg/mL
DRE-A50000182AL			
Cannabichromene (CBC)		20675-51-8	500 µg/mL
Cannabicyclol (CBL)		21366-63-2	500 µg/mL
(-)-Cannabidiol (CBD)		13956-29-1	500 µg/mL
Cannabidivarin (CBDV)		24274-48-4	500 µg/mL
Cannabigerol (CBG)		25654-31-3	500 µg/mL
Cannabinol (CBN)		521-35-7	500 µg/mL
(-)-trans-Δ8-THC		5957-75-5	500 µg/mL
Δ9-THC		1972-08-3	500 µg/mL
Δ9-Tetrahydrocannabivarin (Δ9-THCV)		31262-37-0	500 µg/mL

Product codes	Product description	Pack size	Number of analytes
DRE-K50000216AL	Cannabinoids Acid/Neutrals Mixture 214 Kit 250 µg/mL in Acetonitrile	2 x 0.4 mL	17
Analytes		CAS number	Analyte concentration
DRE-A50000212AL			
Cannabichromenic acid (CBCA)		185505-15-1	1000 µg/mL
Cannabicyclic acid (CBLA)		40524-99-0	1000 µg/mL
Cannabidiolic acid (CBDA)		1244-58-2	1000 µg/mL
Cannabidivarinic acid (CBDVA)		31932-13-5	1000 µg/mL
Cannabigerolic acid (CBGA)		25555-57-1	1000 µg/mL
Cannabinolic acid (CBNA)		2808-39-1	1000 µg/mL
Δ9-Tetrahydrocannabinolic Acid A (Δ9-THCA-A)		23978-85-0	1000 µg/mL
Δ9-Tetrahydrocannabivarinic Acid (Δ9-THCVA)		39986-26-0	1000 µg/mL

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DRE-A50000181AL		
Cannabichromene (CBC)	20675-51-8	1000 µg/mL
Cannabicyclol (CBL)	21366-63-2	1000 µg/mL
(-)-Cannabidiol (CBD)	13956-29-1	1000 µg/mL
Cannabidivarin (CBDV)	24274-48-4	1000 µg/mL
Cannabigerol (CBG)	25654-31-3	1000 µg/mL
Cannabinol (CBN)	521-35-7	1000 µg/mL
(-)-trans- Δ 8-THC	5957-75-5	1000 µg/mL
Δ 9-THC	1972-08-3	1000 µg/mL
Δ 9-Tetrahydrocannabivarin (Δ 9-THCV)	31262-37-0	1000 µg/mL

Product codes	Product description	Pack size	Number of analytes
DRE-K50000259AL	Cannabinoids Mixture 259 Kit 500 µg/mL in Acetonitrile	2 x 0.4 mL	17
Analytes	CAS number	Analyte concentration	
DRE-A50000255AL			
Cannabichromene (CBC)	20675-51-8	500 µg/mL	
(-)-Cannabidiol (CBD)	13956-29-1	500 µg/mL	
Cannabidiolic acid (CBDA)	1244-58-2	500 µg/mL	
Cannabidivarin (CBDV)	24274-48-4	500 µg/mL	
Cannabigerol (CBG)	25654-31-3	500 µg/mL	
Cannabigerolic acid (CBGA)	25555-57-1	500 µg/mL	
Cannabinol (CBN)	521-35-7	500 µg/mL	
(-)-trans- Δ 8-THC	5957-75-5	500 µg/mL	
Δ 9-Tetrahydrocannabinolic Acid A (Δ 9-THCA-A)	23978-85-0	500 µg/mL	
Δ 9-THC	1972-08-3	500 µg/mL	
Δ 9-Tetrahydrocannabivarin (Δ 9-THCV)	31262-37-0	500 µg/mL	
DRE-A50000257AL			
Cannabicyclol (CBL)	21366-63-2	500 µg/mL	
Cannabichromenic acid (CBCA)	185505-15-1	500 µg/mL	
Cannabicyclolic acid (CBLA)	40524-99-0	500 µg/mL	
Cannabidivarinic acid (CBDVA)	31932-13-5	500 µg/mL	
Cannabinolic acid (CBNA)	2808-39-1	500 µg/mL	
Δ 9-Tetrahydrocannabivarinic Acid (Δ 9-THCVA)	39986-26-0	500 µg/mL	

Product codes	Product description	Pack size	Number of analytes
DRE-K50000258AL	Cannabinoids Mixture 258 Kit 250 µg/mL in Acetonitrile	2 x 0.4 mL	17
Analytes	CAS number	Analyte concentration	
DRE-A50000254AL			
Cannabichromene (CBC)	20675-51-8	250 µg/mL	
(-)-Cannabidiol (CBD)	13956-29-1	250 µg/mL	
Cannabidiolic acid (CBDA)	1244-58-2	250 µg/mL	
Cannabidivarin (CBDV)	24274-48-4	250 µg/mL	
Cannabigerol (CBG)	25654-31-3	250 µg/mL	
Cannabigerolic acid (CBGA)	25555-57-1	250 µg/mL	
Cannabinol (CBN)	521-35-7	250 µg/mL	
(-)-trans- Δ^8 -THC	5957-75-5	250 µg/mL	
Δ^9 -Tetrahydrocannabinolic Acid A (Δ^9 -THCVA-A)	23978-85-0	250 µg/mL	
Δ^9 -THC	1972-08-3	250 µg/mL	
Δ^9 -Tetrahydrocannabivarin (Δ^9 -THCV)	31262-37-0	250 µg/mL	
DRE-A50000256AL			
Cannabicyclol (CBL)	21366-63-2	250 µg/mL	
Cannabichromenic acid (CBCA)	185505-15-1	250 µg/mL	
Cannabicyclolic acid (CBLA)	40524-99-0	250 µg/mL	
Cannabidivarinic acid (CBDVA)	31932-13-5	250 µg/mL	
Cannabinolic acid (CBNA)	2808-39-1	250 µg/mL	
Δ^9 -Tetrahydrocannabivarinic Acid (Δ^9 -THCVA)	39986-26-0	250 µg/mL	

TERPENES



TERPENES

MULTICOMPONENT SOLUTIONS

Terpenes are molecules composed of multiple isoprene units that give cannabis strains their identifying aromatic characteristics. Terpenes have been shown to have anti-inflammatory properties as well as modulating and modifying the therapeutic and psychoactive

effects of cannabinoids, and are an area of increasing manipulation to develop the applications of cannabis in a wide range of products. The analysis of terpenes is critical for the identification and efficacy assessment of cannabis and related products.

Product codes	Product description	Pack size	Number of analytes
DRE-GA09001086HE	Canada Terpene Mixture 1 2500 µg/mL in Hexane	1 mL	19
Analytes	CAS number	Analyte concentration	
(-)-Isopulegol	89-79-2	2500 µg/mL	
(-)-Trans-Caryophyllene	87-44-5	2500 µg/mL	
(+)-Limonene	5989-27-5	2500 µg/mL	
(1S)-(-)-beta-Pinene	18172-67-3	2500 µg/mL	
(cis + trans)-Nerolidol	7212-44-4	2500 µg/mL	
4-Cymene	99-87-6	2500 µg/mL	
alpha(-)-Bisabolol	23089-26-1	2500 µg/mL	
α-Humulene	6753-98-6	2500 µg/mL	
α-Terpinene	99-86-5	2500 µg/mL	
beta-Ocimene	13877-91-3	2500 µg/mL	
Camphene	79-92-5	2500 µg/mL	
Δ-3-Carene	13466-78-9	2500 µg/mL	
DL-α-Pinene	80-56-8	2500 µg/mL	
DL-Linalool	78-70-6	2500 µg/mL	
γ-Terpinene	99-85-4	2500 µg/mL	
Geraniol	106-24-1	2500 µg/mL	
Guaiol	489-86-1	2500 µg/mL	
Myrcene	123-35-3	2500 µg/mL	
δ-Terpinene	586-62-9	2500 µg/mL	

Product codes	Product description	Pack size	Number of analytes
DRE-GS09001087HE	Canada Terpene Mixture 1 2500 µg/mL in Hexane	5 x 1 mL	19
Analytes		CAS number	Analyte concentration
(-)-Isopulegol		89-79-2	2500 µg/mL
(-)-Trans-Caryophyllene		87-44-5	2500 µg/mL
(+)Limonene		5989-27-5	2500 µg/mL
(1S)-(-)-beta-Pinene		18172-67-3	2500 µg/mL
(cis + trans)-Nerolidol		7212-44-4	2500 µg/mL
4-Cymene		99-87-6	2500 µg/mL
alpha(-)-Bisabolol		23089-26-1	2500 µg/mL
α-Humulene		6753-98-6	2500 µg/mL
α-Terpinene		99-86-5	2500 µg/mL
beta-Ocimene		13877-91-3	2500 µg/mL
Camphene		79-92-5	2500 µg/mL
Δ-3-Carene		13466-78-9	2500 µg/mL
DL-α-Pinene		80-56-8	2500 µg/mL
DL-Linalool		78-70-6	2500 µg/mL
γ-Terpinene		99-85-4	2500 µg/mL
Geraniol		106-24-1	2500 µg/mL
Guaiol		489-86-1	2500 µg/mL
Myrcene		123-35-3	2500 µg/mL
δ-Terpinene		586-62-9	2500 µg/mL

Product codes	Product description	Pack size	Number of analytes
DRE-GA09001088IP	Canada Terpene Mixture 2 2500 µg/mL in Isopropanol	1 mL	2
Analytes		CAS number	Analyte concentration
Caryophyllene Oxide		1139-30-6	2500 µg/mL
Eucalyptol (1,8-Cineole)		470-82-6	2500 µg/mL

Product codes	Product description	Pack size	Number of analytes
DRE-GS09001089IP	Canada Terpene Mixture 2 2500 µg/mL in Isopropanol	5 x 1 mL	2
Analytes		CAS number	Analyte concentration
Caryophyllene Oxide		1139-30-6	2500 µg/mL
Eucalyptol (1,8-Cineole)		470-82-6	2500 µg/mL

Product codes	Product description	Pack size	Number of analytes
DRE-GA09000494HE	Cannabis Terpene Mixture 1 2500 µg/mL in Hexane	1 mL	19
Analytes		CAS number	Analyte concentration
(-)-Isopulegol		89-79-2	2500 µg/mL
(-)-Trans-Caryophyllene		87-44-5	2500 µg/mL
(+) -Limonene		5989-27-5	2500 µg/mL
(1S)-(-)-beta-Pinene		18172-67-3	2500 µg/mL
(cis + trans)-Nerolidol		7212-44-4	2500 µg/mL
4-Cymene		99-87-6	2500 µg/mL
alpha(-)-Bisabolol		23089-26-1	2500 µg/mL
α-Humulene		6753-98-6	2500 µg/mL
α-Terpinene		99-86-5	2500 µg/mL
beta-Ocimene		13877-91-3	2500 µg/mL
Camphene		79-92-5	2500 µg/mL
Δ-3-Carene		13466-78-9	2500 µg/mL
DL-α-Pinene		80-56-8	2500 µg/mL
DL-Linalool		78-70-6	2500 µg/mL
γ-Terpinene		99-85-4	2500 µg/mL
Geraniol		106-24-1	2500 µg/mL
Guaiol		489-86-1	2500 µg/mL
Myrcene		123-35-3	2500 µg/mL
δ-Terpinene		586-62-9	2500 µg/mL

Product codes	Product description	Pack size	Number of analytes
DRE-GS09000494HE	Cannabis Terpene Mixture 1 2500 µg/mL in Hexane	5 x 1 mL	19
Analytes		CAS number	Analyte concentration
(-)-Isopulegol		89-79-2	2500 µg/mL
(-)-Trans-Caryophyllene		87-44-5	2500 µg/mL
(+)Limonene		5989-27-5	2500 µg/mL
(1S)-(-)-beta-Pinene		18172-67-3	2500 µg/mL
(cis + trans)-Nerolidol		7212-44-4	2500 µg/mL
4-Cymene		99-87-6	2500 µg/mL
alpha-(-)-Bisabolol		23089-26-1	2500 µg/mL
α-Humulene		6753-98-6	2500 µg/mL
α-Terpinene		99-86-5	2500 µg/mL
beta-Ocimene		13877-91-3	2500 µg/mL
Camphene		79-92-5	2500 µg/mL
Δ-3-Carene		13466-78-9	2500 µg/mL
DL-α-Pinene		80-56-8	2500 µg/mL
DL-Linalool		78-70-6	2500 µg/mL
γ-Terpinene		99-85-4	2500 µg/mL
Geraniol		106-24-1	2500 µg/mL
Guaiol		489-86-1	2500 µg/mL
Myrcene		123-35-3	2500 µg/mL
δ-Terpinene		586-62-9	2500 µg/mL

Product codes	Product description	Pack size	Number of analytes
DRE-GA09000495IP	Cannabis Terpene Mixture 2 2500 µg/mL in Isopropanol	1 mL	2
Analytes		CAS number	Analyte concentration
Caryophyllene Oxide		1139-30-6	2500 µg/mL
Eucalyptol (1,8-Cineole)		470-82-6	2500 µg/mL

Product codes	Product description	Pack size	Number of analytes
DRE-GS09000495IP	Cannabis Terpene Mixture 2 2500 µg/mL in Isopropanol	5 X 1 mL	2
Analytes		CAS number	Analyte concentration
Caryophyllene Oxide		1139-30-6	2500 µg/mL
Eucalyptol (1,8-Cineole)		470-82-6	2500 µg/mL

Product codes	Product description	Pack size	Number of analytes
DRE-A50000058IP	Nevada Terpene Mixture 0058 1000 µg/mL in Isopropanol	1 mL	10
Analytes	CAS number	Analyte concentration	
(-)-Trans-Caryophyllene	87-44-5	1000 µg/mL	
α-Bisabolol	515-69-5	1000 µg/mL	
α-Humulene	6753-98-6	1000 µg/mL	
β-Pinene	127-91-3	1000 µg/mL	
β-Caryophyllene Epoxide	1139-30-6	1000 µg/mL	
α-Pinene	80-56-8	1000 µg/mL	
DL-Linalool	78-70-6	1000 µg/mL	
Limonene	138-86-3	1000 µg/mL	
β-Myrcene	123-35-3	1000 µg/mL	
δ-Terpinene	586-62-9	1000 µg/mL	

Product codes	Product description	Pack size	Number of analytes
DRE-GA09000634HE	Terpene Mixture 1 2500 µg/mL in Hexane	1 mL	21
Analytes	CAS number	Analyte concentration	
(-)-Isopulegol	89-79-2	2500 µg/mL	
(-)-Trans-Caryophyllene	87-44-5	2500 µg/mL	
(1S)-(+)-3-Carene	498-15-7	2500 µg/mL	
4-Cymene	99-87-6	2500 µg/mL	
alpha-(-)-Bisabolol	23089-26-1	2500 µg/mL	
alpha-Farnesene	502-61-4	2500 µg/mL	
alpha-Phellandrene	99-83-2	2500 µg/mL	
beta-Ocimene	13877-91-3	2500 µg/mL	
Camphene	79-92-5	2500 µg/mL	
Caryophyllene Oxide	1139-30-6	2500 µg/mL	
Cedrol	77-53-2	2500 µg/mL	
cis-Nerolidol	3790-78-1	2500 µg/mL	
DL-Camphor	76-22-2	2500 µg/mL	
DL-Linalool	78-70-6	2500 µg/mL	
Eucalyptol (1,8-Cineole)	470-82-6	2500 µg/mL	
Geranyl Acetate	105-87-3	2500 µg/mL	
Isoborneol	124-76-5	2500 µg/mL	
Menthol Racemic	89-78-1	2500 µg/mL	
Myrcene	123-35-3	2500 µg/mL	
Nerol	106-25-2	2500 µg/mL	
Valencene	4630-07-3	2500 µg/mL	

Product codes	Product description	Pack size	Number of analytes
DRE-S50000473HE	Terpene Mixture 1 2500 µg/mL in Hexane	5 x 1 mL	21
Analytes		CAS number	Analyte concentration
(-)-Isopulegol		89-79-2	2500 µg/mL
(-)-Trans-Caryophyllene		87-44-5	2500 µg/mL
(1S)-(+)-3-Carene		498-15-7	2500 µg/mL
4-Cymene		99-87-6	2500 µg/mL
alpha-(-)-Bisabolol		23089-26-1	2500 µg/mL
alpha-Farnesene		502-61-4	2500 µg/mL
alpha-Phellandrene		99-83-2	2500 µg/mL
beta-Ocimene		13877-91-3	2500 µg/mL
Camphene		79-92-5	2500 µg/mL
β-Caryophyllene Epoxide		1139-30-6	2500 µg/mL
Cedrol		77-53-2	2500 µg/mL
cis-Nerolidol		3790-78-1	2500 µg/mL
DL-Camphor		76-22-2	2500 µg/mL
DL-Linalool		78-70-6	2500 µg/mL
Eucalyptol (1,8-Cineole)		470-82-6	2500 µg/mL
Geranyl Acetate		105-87-3	2500 µg/mL
Isoborneol		124-76-5	2500 µg/mL
Menthol Racemic		89-78-1	2500 µg/mL
β-Myrcene		123-35-3	2500 µg/mL
Nerol		106-25-2	2500 µg/mL
Valencene		4630-07-3	2500 µg/mL

Product codes	Product description	Pack size	Number of analytes
DRE-GA09000635HE	Terpene Mixture 2 2500 µg/mL in Hexane	1 mL	18
Analytes	CAS number	Analyte concentration	
(-)-alpha-Cedrene	469-61-4	2500 µg/mL	
(-)-Fenchone	7787-20-4	2500 µg/mL	
(+)-Borneol	464-43-7	2500 µg/mL	
(+)-Fenchyl Alcohol	2217-02-9	2500 µg/mL	
(+)-Limonene	5989-27-5	2500 µg/mL	
4-Thujanol	546-79-2	2500 µg/mL	
α-Humulene	6753-98-6	2500 µg/mL	
α-Terpinene	99-86-5	2500 µg/mL	
β-Pinene	127-91-3	2500 µg/mL	
DL-α-Pinene	80-56-8	2500 µg/mL	
γ-Terpinene	99-85-4	2500 µg/mL	
Geraniol	106-24-1	2500 µg/mL	
Guaiol	489-86-1	2500 µg/mL	
R-(+)-Pulegone	89-82-7	2500 µg/mL	
Sabinene	3387-41-5	2500 µg/mL	
Terpineol	8000-41-7	2500 µg/mL	
δ-Terpinene	586-62-9	2500 µg/mL	
trans-Nerolidol	40716-66-3	2500 µg/mL	

Product codes	Product description	Pack size	Number of analytes
DRE-S50000474HE	Terpene Mixture 2 2500 µg/mL in Hexane	5 x 1 mL	18
Analytes		CAS number	Analyte concentration
(-)-alpha-Cedrene		469-61-4	2500 µg/mL
(-)-Fenchone		7787-20-4	2500 µg/mL
(+) -Borneol		464-43-7	2500 µg/mL
(+) -Fenchyl Alcohol		2217-02-9	2500 µg/mL
(+) -Limonene		5989-27-5	2500 µg/mL
4-Thujanol		546-79-2	2500 µg/mL
α-Humulene		6753-98-6	2500 µg/mL
α-Terpinene		99-86-5	2500 µg/mL
β-Pinene		127-91-3	2500 µg/mL
α-Pinene		80-56-8	2500 µg/mL
gamma-Terpinene		99-85-4	2500 µg/mL
Geraniol		106-24-1	2500 µg/mL
Guaiol		489-86-1	2500 µg/mL
R-(+)-Pulegone		89-82-7	2500 µg/mL
Sabinene		3387-41-5	2500 µg/mL
Terpineol		8000-41-7	2500 µg/mL
δ-Terpinene		586-62-9	2500 µg/mL
trans-Nerolidol		40716-66-3	2500 µg/mL

Product codes	Product description	Pack size	Number of analytes
DRE-GA09000272ME	Terpene Mixture 1 100 µg/mL in Methanol	1 mL	21
Analytes		CAS number	Analyte concentration
(-)-Isopulegol		89-79-2	100 µg/mL
(-)-Trans-Caryophyllene		87-44-5	100 µg/mL
(+) -Fenchone		4695-62-9	100 µg/mL
(1S)-(+)-3-Carene		498-15-7	100 µg/mL
alpha-(-)-Bisabolol		23089-26-1	100 µg/mL
alpha-Farnesene		502-61-4	100 µg/mL
alpha-Phellandrene		99-83-2	100 µg/mL
beta-Ocimene		13877-91-3	100 µg/mL
Camphene		79-92-5	100 µg/mL
β-Caryophyllene Epoxide		1139-30-6	100 µg/mL
Cedrol		77-53-2	100 µg/mL
cis-Nerolidol		3790-78-1	100 µg/mL
DL-Camphor		76-22-2	100 µg/mL
DL-Linalool		78-70-6	100 µg/mL
Eucalyptol (1,8-Cineole)		470-82-6	100 µg/mL
Geranyl Acetate		105-87-3	100 µg/mL
Isoborneol		124-76-5	100 µg/mL
Menthol Racemic		89-78-1	100 µg/mL
β-Myrcene		123-35-3	100 µg/mL
Nerol		106-25-2	100 µg/mL
Valencene		4630-07-3	100 µg/mL

Product codes	Product description	Pack size	Number of analytes
DRE-GS09000272ME	Terpene Mixture 1 100 µg/mL in Methanol	5 x 1 mL	21
Analytes		CAS number	Analyte concentration
(-)-Isopulegol		89-79-2	100 µg/mL
(-)-Trans-Caryophyllene		87-44-5	100 µg/mL
(+) -Fenchone		4695-62-9	100 µg/mL
(1S)-(+)-3-Carene		498-15-7	100 µg/mL
alpha-(-)-Bisabolol		23089-26-1	100 µg/mL
alpha-Farnesene		502-61-4	100 µg/mL
alpha-Phellandrene		99-83-2	100 µg/mL
beta-Ocimene		13877-91-3	100 µg/mL
Camphene		79-92-5	100 µg/mL
Caryophyllene Oxide		1139-30-6	100 µg/mL
Cedrol		77-53-2	100 µg/mL
cis-Nerolidol		3790-78-1	100 µg/mL
DL-Camphor		76-22-2	100 µg/mL
DL-Linalool		78-70-6	100 µg/mL
Eucalyptol (1,8-Cineole)		470-82-6	100 µg/mL
Geranyl Acetate		105-87-3	100 µg/mL
Isoborneol		124-76-5	100 µg/mL
Menthol Racemic		89-78-1	100 µg/mL
Myrcene		123-35-3	100 µg/mL
Nerol		106-25-2	100 µg/mL
Valencene		4630-07-3	100 µg/mL

Product codes	Product description	Pack size	Number of analytes
DRE-GA09000273ME	Terpene Mixture 2 100 µg/mL in Methanol	1 mL	21
Analytes		CAS number	Analyte concentration
(-)-alpha-Cedrene		469-61-4	100 µg/mL
(-)-Borneol		464-45-9	100 µg/mL
(-)-Fenchone		7787-20-4	100 µg/mL
(+) -Borneol		464-43-7	100 µg/mL
(+) -Camphor		464-49-3	100 µg/mL
(+) -Fenchyl Alcohol		2217-02-9	100 µg/mL
(+) -Limonene		5989-27-5	100 µg/mL
(1S)-(-)-Camphor		464-48-2	100 µg/mL
4-Thujanol		546-79-2	100 µg/mL
α-Humulene		6753-98-6	100 µg/mL
α-Terpinene		99-86-5	100 µg/mL
β-Pinene		127-91-3	100 µg/mL
α-Pinene		80-56-8	100 µg/mL
gamma-Terpinene		99-85-4	100 µg/mL
Geraniol		106-24-1	100 µg/mL
Guaiol		489-86-1	100 µg/mL
R-(+)-Pulegone		89-82-7	100 µg/mL
Sabinene		3387-41-5	100 µg/mL
Terpineol		8000-41-7	100 µg/mL
δ-Terpinene		586-62-9	100 µg/mL
trans-Nerolidol		40716-66-3	100 µg/mL

Product codes	Product description	Pack size	Number of analytes
DRE-GS09000273ME	Terpene Mixture 2 100 µg/mL in Methanol	5 x 1 mL	21
Analytes		CAS number	Analyte concentration
(-)-alpha-Cedrene		469-61-4	100 µg/mL
(-)-Borneol		464-45-9	100 µg/mL
(-)-Fenchone		7787-20-4	100 µg/mL
(+) -Borneol		464-43-7	100 µg/mL
(+) -Camphor		464-49-3	100 µg/mL
(+) -Fenchyl Alcohol		2217-02-9	100 µg/mL
(+) -Limonene		5989-27-5	100 µg/mL
(1S)-(-)-Camphor		464-48-2	100 µg/mL
4-Thujanol		546-79-2	100 µg/mL
α-Humulene		6753-98-6	100 µg/mL
α-Terpinene		99-86-5	100 µg/mL
β-Pinene		127-91-3	100 µg/mL
DL-α-Pinene		80-56-8	100 µg/mL
γ-Terpinene		99-85-4	100 µg/mL
Geraniol		106-24-1	100 µg/mL
Guaiol		489-86-1	100 µg/mL
R-(+) -Pulegone		89-82-7	100 µg/mL
Sabinene		3387-41-5	100 µg/mL
Terpineol		8000-41-7	100 µg/mL
δ-Terpinene		586-62-9	100 µg/mL
trans-Nerolidol		40716-66-3	100 µg/mL

Product codes	Product description	Pack size	Number of analytes
DRE-GS09000520MB	Terpene Mixture 100 100 µg/mL in Methyl tert-butyl ether	5 x 1 mL	5
Analytes		CAS number	Analyte concentration
(+) -Aromadendrene		489-39-4	100 µg/mL
(+) -Fenchyl Alcohol		2217-02-9	100 µg/mL
(±) -β-Citronellol		106-22-9	100 µg/mL
(1R)-(+)-alpha-Pinene		7785-70-8	100 µg/mL
Phytol (cis/trans mixture)		7541-49-3	100 µg/mL

Product codes	Product description	Pack size	Number of analytes
DRE-GA090001551P	Terpene Mixture A 1000 µg/mL in Isopropanol	1 mL	7
Analytes		CAS number	Analyte concentration
(1S)-(+)-3-Carene		498-15-7	1000 µg/mL
Camphene		79-92-5	1000 µg/mL
Eucalyptol (1,8-Cineole)		470-82-6	1000 µg/mL
γ-Terpinene		99-85-4	1000 µg/mL
Geraniol		106-24-1	1000 µg/mL
Nerol		106-25-2	1000 µg/mL
Valencene		4630-07-3	1000 µg/mL

Product codes	Product description	Pack size	Number of analytes
DRE-GS090001551P	Terpene Mixture A 1000 µg/mL in Isopropanol	5 x 1 mL	7
Analytes		CAS number	Analyte concentration
(1S)-(+)-3-Carene		498-15-7	1000 µg/mL
Camphene		79-92-5	1000 µg/mL
Eucalyptol (1,8-Cineole)		470-82-6	1000 µg/mL
γ-Terpinene		99-85-4	1000 µg/mL
Geraniol		106-24-1	1000 µg/mL
Nerol		106-25-2	1000 µg/mL
Valencene		4630-07-3	1000 µg/mL

Product codes	Product description	Pack size	Number of analytes
DRE-GS09000521ME NEW	Terpene Mixture 1000 1000 µg/mL in Methanol	5 x 1 mL	29
Analytes	CAS number	Analyte concentration	
(+)-Limonene	5989-27-5	1000 µg/mL	
(-)-alpha-Cedrene	469-61-4	1000 µg/mL	
(-)-Trans-Caryophyllene	87-44-5	1000 µg/mL	
(1S)-(-)-beta-Pinene	18172-67-3	1000 µg/mL	
4-Thujanol	546-79-2	1000 µg/mL	
alpha-(-)-Bisabolol	23089-26-1	1000 µg/mL	
alpha-Humulene	6753-98-6	1000 µg/mL	
alpha-Phellandrene	99-83-2	1000 µg/mL	
alpha-Terpinene	99-86-5	1000 µg/mL	
alpha-Terpineol	98-55-5	1000 µg/mL	
beta-Eudesmol	473-15-4	1000 µg/mL	
Borneol	507-70-0	1000 µg/mL	
Camphene	79-92-5	1000 µg/mL	
Caryophyllene Oxide	1139-30-6	1000 µg/mL	
Δ-3-Carene	13466-78-9	1000 µg/mL	
DL-alpha-Pinene	80-56-8	1000 µg/mL	
DL-Camphor	76-22-2	1000 µg/mL	
DL-Linalool	78-70-6	1000 µg/mL	
Eucalyptol (1,8-Cineole)	470-82-6	1000 µg/mL	
gamma-Terpinene	99-85-4	1000 µg/mL	
Geraniol	106-24-1	1000 µg/mL	
Geranyl Acetate	105-87-3	1000 µg/mL	
Guaiol	489-86-1	1000 µg/mL	
Isoborneol	124-76-5	1000 µg/mL	
Myrcene	123-35-3	1000 µg/mL	
Nerol	106-25-2	1000 µg/mL	
R-(+)-Pulegone	89-82-7	1000 µg/mL	
Sabinene	3387-41-5	1000 µg/mL	
Terpinolene	586-62-9	1000 µg/mL	

TERPENES

SINGLE COMPONENT SOLUTIONS

Product codes	Product description	Pack size	CAS number
DRE-GA09010074IP	(+) -3-Carene 1000 µg/mL in Isopropanol	1 mL	498-15-7
DRE-GS09010074IP		5 x 1 mL	
DRE-GA09010079IP	(+) -Valencene 1000 µg/mL in Isopropanol	1 mL	4630-07-3
DRE-GS09010079IP		5 x 1 mL	
DRE-GA09011031HE	(R)-(+)-Pulegone 1000 µg/mL in Hexane	1 mL	89-82-7
DRE-GA09010044IP	Myrcene 1000 µg/mL in Isopropanol	1 mL	123-35-3
DRE-GS09010044IP	β-Myrcene 1000 µg/mL in Isopropanol	5 x 1 mL	
DRE-GA09010045IP	β-Pinene 1000 µg/mL in Isopropanol	1 mL	127-91-3
DRE-GS09010045IP		5 x 1 mL	
DRE-GA09010073IP	Camphene 1000 µg/mL in Isopropanol	1 mL	79-92-5
DRE-GS09010073IP		5 x 1 mL	
DRE-GA09010046IP	Caryophyllene oxide 1000 µg/mL in Isopropanol	1 mL	1139-30-6
DRE-GS09010046IP		5 x 1 mL	
DRE-GA09010075ME	Eucalyptol 1000 µg/mL in Methanol	1 mL	470-82-6
DRE-GS09010075ME		5 x 1 mL	
DRE-GA09010076IP	Geraniol 1000 µg/mL in Isopropanol	1 mL	106-24-1
DRE-GS09010076IP		5 x 1 mL	
DRE-GA09010047IP	Limonene 1000 µg/mL in Isopropanol	1 mL	138-86-3
DRE-GS09010047IP		5 x 1 mL	
DRE-GA09010048IP	Linalool 1000 µg/mL in Isopropanol	1 mL	78-70-6
DRE-GS09010048IP		5 x 1 mL	
DRE-GA09010078IP	Nerol 1000 µg/mL in Isopropanol	1 mL	106-25-2
DRE-GS09010078IP		5 x 1 mL	
DRE-GA09010042IP	Terpinolene 1000 µg/mL in Isopropanol	1 mL	586-62-9
DRE-GS09010042IP		5 x 1 mL	
DRE-GA09010039IP	α-Bisabolol 1000 µg/mL in Isopropanol	1 mL	515-69-5
DRE-GS09010039IP		5 x 1 mL	
DRE-GS09010040IP	α-Humulene 1000 µg/mL in Isopropanol	5 x 1 mL	6753-98-6
DRE-GA09010041IP	α-Pinene 1000 µg/mL in Isopropanol	1 mL	80-56-8
DRE-GS09010041IP		5 x 1 mL	
DRE-GA09010077IP	γ-Terpinene 1000 µg/mL in Isopropanol	1 mL	99-85-4
DRE-GS09010077IP		5 x 1 mL	

TERPENES

NEAT MATERIALS

Product codes	Product description	Pack size	CAS number
DRE-C11668525	(±)-β-Citronellol	250 mg	106-22-9
DRE-CA11042000	(1S,6R)-3-Carene	100 mg	498-15-7
DRE-C14634100	(R)-Limonene	250 mg	5989-27-5
DRE-C16583000	(R)-Pulegone	100 mg	89-82-7
DRE-C11041900	3-Carene	1 g	13466-78-9
DRE-CA14465500	4-Isopropyltoluene	1 mL	99-87-6
DRE-C10644500	alpha-Bisabolol	100 mg	515-69-5
DRE-C14215000	alpha-Humulene	100 mg	6753-98-6
DRE-CA16211000 NEW	α-Pinene	100 mg	80-56-8
DRE-C17322320	α-Terpinene	100 mg	99-86-5
DRE-CA15391500	β-Myrcene	100 mg	123-35-3
DRE-CA16211020 NEW	β-Pinene	100 mg	127-91-3
DRE-C10945400	Camphor	100 mg	76-22-2
DRE-C11666480	Cineole	100 mg	470-82-6
DRE-C10945000	DL-Camphene	250 mg	79-92-5
DRE-C17322330	delta-Terpinene	1 g	586-62-9
DRE-C17322325	γ-Terpinene	100 mg	99-85-4
DRE-C14010000	Geraniol	250 mg	106-24-1
DRE-C10945300	L-Camphor	50 mg	464-48-2

TERPENES

KITS

Product codes	Product description	Pack size	Number of analytes
DRE-KA09000238ME	Terpene Mixture 1 and 2 100 µg/mL in Methanol	10 x 1 mL	42
Analytes		CAS number	Analyte concentration
DRE-GA09000272ME			
(-)-Isopulegol		89-79-2	100 µg/mL
(-)-Trans-Caryophyllene		87-44-5	100 µg/mL
(+)-Fenchone		4695-62-9	100 µg/mL
(1S)-(+)-3-Carene		498-15-7	100 µg/mL
alpha(-)-Bisabolol		23089-26-1	100 µg/mL
alpha-Farnesene		502-61-4	100 µg/mL
alpha-Phellandrene		99-83-2	100 µg/mL
beta-Ocimene		13877-91-3	100 µg/mL
Camphene		79-92-5	100 µg/mL
β-Caryophyllene Epoxide		1139-30-6	100 µg/mL
Cedrol		77-53-2	100 µg/mL
cis-Nerolidol		3790-78-1	100 µg/mL
DL-Camphor		76-22-2	100 µg/mL
DL-Linalool		78-70-6	100 µg/mL
Eucalyptol (1,8-Cineole)		470-82-6	100 µg/mL
Geranyl Acetate		105-87-3	100 µg/mL
Isoborneol		124-76-5	100 µg/mL
Menthol Racemic		89-78-1	100 µg/mL
β-Myrcene		123-35-3	100 µg/mL
Nerol		106-25-2	100 µg/mL
Valencene		4630-07-3	100 µg/mL
DRE-GA09000273ME			
(-)-alpha-Cedrene		469-61-4	100 µg/mL
(-)-Borneol		464-45-9	100 µg/mL
(-)-Fenchone		7787-20-4	100 µg/mL
(+)-Borneol		464-43-7	100 µg/mL
(+)-Camphor		464-49-3	100 µg/mL
(+)-Fenchyl Alcohol		2217-02-9	100 µg/mL
(+)-Limonene		5989-27-5	100 µg/mL
(1S)-(-)-Camphor		464-48-2	100 µg/mL
4-Thujanol		546-79-2	100 µg/mL
α-Humulene		6753-98-6	100 µg/mL
α-Terpinene		99-86-5	100 µg/mL

Table continues on next page

β -Pinene	127-91-3	100 $\mu\text{g/mL}$
α -Pinene	80-56-8	100 $\mu\text{g/mL}$
gamma-Terpinene	99-85-4	100 $\mu\text{g/mL}$
Geraniol	106-24-1	100 $\mu\text{g/mL}$
Guaiol	489-86-1	100 $\mu\text{g/mL}$
R-(+)-Pulegone	89-82-7	100 $\mu\text{g/mL}$
Sabinene	3387-41-5	100 $\mu\text{g/mL}$
Terpineol	8000-41-7	100 $\mu\text{g/mL}$
δ -Terpinene	586-62-9	100 $\mu\text{g/mL}$
trans-Nerolidol	40716-66-3	100 $\mu\text{g/mL}$

MYCOTOXINS



MYCOTOXINS

MULTICOMPONENT SOLUTIONS

Mycotoxins are natural products produced as secondary metabolites by fungi that grow on crops in the field or in storage after harvest. Both acute and chronic exposure to mycotoxins and their metabolites cause many types of toxicity, including hepatotoxicity, genotoxicity, and neurotoxicity. It is important to protect consumers of

cannabis-related products from potential harm caused by the presence of mycotoxins by ensuring testing is robust and reliable. Dr. Ehrenstorfer offers a range of high quality mycotoxins reference materials to support your analysis of cannabis and related products.

Product codes	Product description	Pack size	Number of analytes
DRE-V30000001AL NEW	Aflatoxins B1, B2, G1 and G2 Mixture 0.5-2 µg/mL in Acetonitrile	5 mL	4
Analytes		CAS number	Analyte concentration
Aflatoxin B1		1162-65-8	2 µg/mL
Aflatoxin B2		7220-81-7	0.5 µg/mL
Aflatoxin G1		1165-39-5	2 µg/mL
Aflatoxin G2		7241-98-7	0.5 µg/mL

Product codes	Product description	Pack size	Number of analytes
DRE-A30000001AL	Aflatoxins B1, B2, G1 and G2 Mixture 0.5-2 µg/mL in Acetonitrile	1 mL	4
Analytes		CAS number	Analyte concentration
Aflatoxin B1		1162-65-8	2 µg/mL
Aflatoxin B2		7220-81-7	0.5 µg/mL
Aflatoxin G1		1165-39-5	2 µg/mL
Aflatoxin G2		7241-98-7	0.5 µg/mL

Product codes	Product description	Pack size	Number of analytes
DRE-V30000006AL	Aflatoxins B1, B2, G1 and G2 Mixture 1 µg/mL in Acetonitrile	5 mL	4
Analytes		CAS number	Analyte concentration
Aflatoxin B1		1162-65-8	1 µg/mL
Aflatoxin B2		7220-81-7	1 µg/mL
Aflatoxin G1		1165-39-5	1 µg/mL
Aflatoxin G2		7241-98-7	1 µg/mL

Product codes	Product description	Pack size	Number of analytes
DRE-A30000005AL NEW	Aflatoxins B1, B2, G1 and G2 Mixture 250 ng/mL in Acetonitrile	1 mL	4
Analytes		CAS number	Analyte concentration
Aflatoxin B1		1162-65-8	250 ng/mL
Aflatoxin B2		7220-81-7	250 ng/mL
Aflatoxin G1		1165-39-5	250 ng/mL
Aflatoxin G2		7241-98-7	250 ng/mL

Product codes	Product description	Pack size	Number of analytes
DRE-V30000005AL NEW	Aflatoxins B1, B2, G1 and G2 Mixture 250 ng/mL in Acetonitrile	5 mL	4
Analytes		CAS number	Analyte concentration
Aflatoxin B1		1162-65-8	250 ng/mL
Aflatoxin B2		7220-81-7	250 ng/mL
Aflatoxin G1		1165-39-5	250 ng/mL
Aflatoxin G2		7241-98-7	250 ng/mL

Product codes	Product description	Pack size	Number of analytes
DRE-A50000592AL NEW	Ochratoxin A and B Mixture 592 10 µg/mL in Acetonitrile	1 mL	2
Analytes		CAS number	Analyte concentration
Ochratoxin A		303-47-9	10 µg/mL
Ochratoxin B		4825-86-9	10 µg/mL

Product codes	Product description	Pack size	Number of analytes
DRE-A30000003WL NEW	Fumonisin B1 and B2 Mixture 50 µg/mL in Acetonitrile:Water	1 mL	2
Analytes		CAS number	Analyte concentration
Fumonisin B1		116355-83-0	50 µg/mL
Fumonisin B2		116355-84-1	50 µg/mL

Product codes	Product description	Pack size	Number of analytes
DRE-V30000003WL NEW	Fumonisin B1 and B2 Mixture 50 µg/mL in Acetonitrile:Water	5 mL	2
Analytes		CAS number	Analyte concentration
Fumonisin B1		116355-83-0	50 µg/mL
Fumonisin B2		116355-84-1	50 µg/mL

Product codes	Product description	Pack size	Number of analytes
DRE-A30000008AL	¹³ C Labelled Aflatoxins B1, B2, G1 and G2 Mixture 0.5 µg/mL in Acetonitrile	1.2 mL	4
Analytes		CAS number	Analyte concentration
Aflatoxin B1- ¹³ C17		1217449-45-0	0.5 µg/mL
Aflatoxin B2- ¹³ C17		1217470-98-8	0.5 µg/mL
Aflatoxin G1- ¹³ C17		1217444-07-9	0.5 µg/mL
Aflatoxin G2- ¹³ C17		1217462-49-1	0.5 µg/mL

Product codes	Product description	Pack size	Number of analytes
DRE-A30000009WL NEW	¹³ C Labelled Fumonisin B1 and B2 Mixture 5 µg/mL in Acetonitrile:Water	1.2 mL	2
Analytes		CAS number	Analyte concentration
Fumonisin B1 (13C34)		1217458-62-2	5 µg/mL
Fumonisin B2 (13C34)		1217481-36-1	5 µg/mL

Product codes	Product description	Pack size	Number of analytes
DRE-A30000022AL NEW	Aflatoxin B1, B2, G1, G2 and Ochratoxin A Mixture 1 µg/mL in Acetonitrile	1 mL	5
Analytes		CAS number	Analyte concentration
Aflatoxin B1		1162-65-8	1 µg/mL
Aflatoxin B2		7220-81-7	1 µg/mL
Aflatoxin G1		1165-39-5	1 µg/mL
Aflatoxin G2		7241-98-7	1 µg/mL
Ochratoxin A		303-47-9	1 µg/mL

MYCOTOXINS

SINGLE COMPONENT SOLUTIONS

Product codes	Product description	Pack size	CAS number
DRE-A10023500AL-100 NEW	15-Acetyl-deoxynivalenol 100 µg/mL in Acetonitrile	1 mL	88337-96-6
DRE-V10023500AL-100 NEW	15-Acetyl-deoxynivalenol 100 µg/mL in Acetonitrile	5 mL	88337-96-6
DRE-A10023510AL-10 NEW	15-Acetyldeoxynivalenol 13C17 10 µg/ml in Acetonitrile	1.2 mL	911392-39-7
DRE-A10233000AL-100 NEW	3-Acetyl-deoxynivalenol 100 µg/mL in Acetonitrile	1 mL	50722-38-8
DRE-V10233000AL-100 NEW	3-Acetyl-deoxynivalenol 100 µg/mL in Acetonitrile	5 mL	50722-38-8
DRE-A10233100AL-25 NEW	3-Acetyl-deoxynivalenol 13C17 25 µg/mL in Acetonitrile	1.2 mL	1217476-81-7
DRE-A10047150AL-0.5	Aflatoxin B1 13C17 0.5 µg/mL in Acetonitrile	1.2 mL	1217449-45-0
DRE-A10047100AL-2	Aflatoxin B1 2 µg/mL in Acetonitrile	1 mL	1162-65-8
DRE-V10047100AL-2	Aflatoxin B1 2 µg/mL in Acetonitrile	5 mL	1162-65-8
DRE-A10047200AL-0.5	Aflatoxin B2 0.5 µg/mL in Acetonitrile	1 mL	7220-81-7
DRE-V10047200AL-0.5	Aflatoxin B2 0.5 µg/mL in Acetonitrile	5 mL	7220-81-7
DRE-A10047250AL-0.5	Aflatoxin B2 13C17 0.5 µg/mL in Acetonitrile	1.2 mL	1217470-98-8
DRE-A10047450AL-0.5	Aflatoxin G1 13C17 0.5 µg/mL in Acetonitrile	1.2 mL	1217444-07-9
DRE-A10047400AL-2	Aflatoxin G1 2 µg/mL in Acetonitrile	1 mL	1165-39-5
DRE-V10047400AL-2	Aflatoxin G1 2 µg/mL in Acetonitrile	5 mL	1165-39-5
DRE-A10047500AL-0.5	Aflatoxin G2 0.5 µg/mL in Acetonitrile	1 mL	7241-98-7
DRE-V10047500AL-0.5	Aflatoxin G2 0.5 µg/mL in Acetonitrile	5 mL	7241-98-7
DRE-A10047510AL-0.5	Aflatoxin G2 13C17 0.5 µg/mL in Acetonitrile	1.2 mL	1217462-49-1
DRE-A10047550AL-0.5 NEW	Aflatoxin M1 0.5 µg/mL in Acetonitrile	1 mL	6795-23-9
DRE-V10047550AL-0.5 NEW	Aflatoxin M1 0.5 µg/mL in Acetonitrile	5 mL	6795-23-9
DRE-A10047555AL-0.5 NEW	Aflatoxin M1 13C17 0.5 µg/mL in Acetonitrile	1.2 mL	n/a
DRE-A15670400AL-10 NEW	alpha-Ochratoxin 10 µg/mL in Acetonitrile	1 mL	19165-63-0
DRE-A12099000AL-50 NEW	Deepoxy-deoxynivalenol 50 µg/mL in Acetonitrile	1 mL	88054-24-4
DRE-V12099000AL-50 NEW	Deepoxy-deoxynivalenol 50 µg/mL in Acetonitrile	5 mL	88054-24-4
DRE-A12147000AL-100 NEW	Deoxynivalenol 100 µg/mL in Acetonitrile	1 mL	51481-10-8

Product codes	Product description	Pack size	CAS number
DRE-V12147000AL-100 NEW	Deoxynivalenol 100 µg/mL in Acetonitrile	5 mL	51481-10-8
DRE-A12147100AL-25 NEW	Deoxynivalenol 13C15 25 µg/mL in Acetonitrile	1.2 mL	911392-36-4
DRE-A12147210AL-10 NEW	Deoxynivalenol-3-glucoside 13C21 10 µg/mL in Acetonitrile	1.2 mL	n/a
DRE-A12147200AL-50 NEW	Deoxynivalenol-3-glucoside 50 µg/mL in Acetonitrile	1 mL	131180-21-7
DRE-A13955902WL-25 NEW	Fumonisin B1 13C34 25 µg/mL in Acetonitrile:Water	1.2 mL	1217458-62-2
DRE-A13955900WL-50 NEW	Fumonisin B1 50 µg/mL in Acetonitrile:Water	1 mL	116355-83-0
DRE-V13955900WL-50 NEW	Fumonisin B1 50 µg/mL in Acetonitrile:Water	5 mL	116355-83-0
DRE-A13955907WL-10 NEW	Fumonisin B2 13C34 10 µg/mL in Acetonitrile:Water	1.2 mL	1217481-36-1
DRE-A13955905WL-50 NEW	Fumonisin B2 50 µg/mL in Acetonitrile:Water	1 mL	116355-84-1
DRE-V13955905WL-50 NEW	Fumonisin B2 50 µg/mL in Acetonitrile:Water	5 mL	116355-84-1
DRE-A13955912WL-10 NEW	Fumonisin B3 13C34 10 µg/mL in Acetonitrile:Water	1.2 mL	1217494-88-6
DRE-A13955910WL-50 NEW	Fumonisin B3 50 µg/mL in Acetonitrile:Water	1 mL	1422359-85-0
DRE-A14214000AL-100 NEW	HT-2 Toxin 100 µg/mL in Acetonitrile	1 mL	26934-87-2
DRE-V14214000AL-100 NEW	HT-2 Toxin 100 µg/mL in Acetonitrile	5 mL	26934-87-2
DRE-A14214100AL-25 NEW	HT-2 Toxin 13C22 25 µg/mL in Acetonitrile	1.2 mL	1486469-92-4
DRE-A15500920AL-100 NEW	Neosolaniol 100 µg/mL in Acetonitrile	1 mL	36519-25-2
DRE-A15618000AL-100 NEW	Nivalenol 100 µg/mL in Acetonitrile	1 mL	23282-20-4
DRE-V15618000AL-100 NEW	Nivalenol 100 µg/mL in Acetonitrile	5 mL	23282-20-4
DRE-A15618010AL-25 NEW	Nivalenol 13C15 25 µg/mL in Acetonitrile	1.2 mL	911392-40-0
DRE-A15670000AL-10 NEW	Ochratoxin A 10 µg/mL in Acetonitrile	1 mL	303-47-9
DRE-V15670000AL-10 NEW	Ochratoxin A 10 µg/mL in Acetonitrile	5 mL	303-47-9
DRE-A15670000LM-10	Ochratoxin A 10 µg/mL in Acetonitrile:Methanol	1 mL	303-47-9
DRE-A15670010AL-10	Ochratoxin A 13C20 10 µg/mL in Acetonitrile	1.2 mL	911392-42-2
DRE-A15670100AL-10 NEW	Ochratoxin B 10 µg/mL in Acetonitrile	1 mL	4865-85-4
DRE-A15896000AL-100 NEW	Patulin 100 µg/mL in Acetonitrile	1 mL	149-29-1
DRE-V15896000AL-100 NEW	Patulin 100 µg/mL in Acetonitrile	5 mL	149-29-1
DRE-A15896010AL-25 NEW	Patulin 13C7 25 µg/mL in Acetonitrile	1.2 mL	1353867-99-8
DRE-A13989000AL-100 NEW	T-2 Toxin 100 µg/mL in Acetonitrile	1 mL	21259-20-1

Product codes	Product description	Pack size	CAS number
DRE-V13989000AL-100 NEW	T-2 Toxin 100 µg/mL in Acetonitrile	5 mL	21259-20-1
DRE-A13989100AL-25 NEW	T-2 Toxin 13C24 25 µg/mL in Acetonitrile	1.2 mL	n/a
DRE-A17947350AL-10 NEW	Zearalanone 10 µg/mL in Acetonitrile	1 mL	5975-78-0
DRE-A17947400AL-100 NEW	Zearalenone 100 µg/mL in Acetonitrile	1 mL	17924-92-4
DRE-V17947400AL-100 NEW	Zearalenone 100 µg/mL in Acetonitrile	5 mL	17924-92-4
DRE-A17947410AL-25 NEW	Zearalenone 13C18 25 µg/mL in Acetonitrile	1.2 mL	911392-43-3

MYCOTOXINS

NEAT MATERIALS

Product codes	Product description	Pack size	CAS number
DRE-C10023500-10MG NEW	15-Acetyl-deoxynivalenol	10 mg	88337-96-6
DRE-C10023500-5MG NEW	15-Acetyl-deoxynivalenol	5 mg	88337-96-6
DRE-C10233000-10MG NEW	3-Acetyl-deoxynivalenol	10 mg	50722-38-8
DRE-C10233000-5MG NEW	3-Acetyl-deoxynivalenol	5 mg	50722-38-8
DRE-C10047100	Aflatoxin B1	5 mg	1162-65-8
DRE-C10047200	Aflatoxin B2	5 mg	7220-81-7
DRE-C10047400	Aflatoxin G1	5 mg	1165-39-5
DRE-C10047500	Aflatoxin G2	5 mg	7241-98-7
DRE-C12147000-10MG NEW	Deoxynivalenol	10 mg	51481-10-8
DRE-C12147000-5MG NEW	Deoxynivalenol	5 mg	51481-10-8
DRE-C13955900-10MG NEW	Fumonisin B1	10 mg	116355-83-0
DRE-C13955900-5MG NEW	Fumonisin B1	5 mg	116355-83-0
DRE-C15618100-10MG NEW	Nivalenol hydrate	10 mg	n/a
DRE-C15618100-5MG NEW	Nivalenol hydrate	5 mg	n/a
DRE-C15670000-5MG NEW	Ochratoxin A	5 mg	303-47-9
DRE-C15670000-10MG	Ochratoxin A	10 mg	303-47-9
DRE-C15896000 NEW	Patulin	5 mg	149-29-1
DRE-C13989000-10MG NEW	T-2 Toxin	10 mg	21259-20-1
DRE-C13989000-5MG NEW	T-2 Toxin	5 mg	21259-20-1

PESTICIDES



PESTICIDES

MULTICOMPONENT SOLUTIONS

Testing for pesticide residues is mandated by many US states and strongly recommended by all others in the production of cannabis and related products. Effective analysis for pesticides is a critical part of protecting the food chain and consumers. Dr. Ehrenstorfer has been

providing high quality pesticide reference materials for over 40 years, and has an unrivalled portfolio of pesticide compounds and metabolites to support your analytical testing for residues in cannabis.

Product codes	Product description	Pack size	Number of analytes
DRE-A50000078AL	California Pesticide Class 1 Mixture cis and trans Chlordane 100 µg/mL in Acetonitrile	1 mL	22
Analytes		CAS number	Analyte concentration
Aldicarb		116-06-3	100 µg/mL
Carbofuran		1563-66-2	100 µg/mL
Chlorfenapyr		122453-73-0	100 µg/mL
Chlorpyrifos		2921-88-2	100 µg/mL
Cis-Chlordane (Alpha Isomer)		5103-71-9	100 µg/mL
Coumaphos		56-72-4	100 µg/mL
Daminozide		1596-84-5	100 µg/mL
Dichlorvos		62-73-7	100 µg/mL
Dimethoate		60-51-5	100 µg/mL
Ethoprophos		13194-48-4	100 µg/mL
Etofenprox		80844-07-1	100 µg/mL
Fenoxycarb		72490-01-8	100 µg/mL
Fipronil		120068-37-3	100 µg/mL
Imazalil		35554-44-0	100 µg/mL
Methiocarb		2032-65-7	100 µg/mL
Mevinphos		7786-34-7	100 µg/mL
Paclobutrazol		76738-62-0	100 µg/mL
Parathion-methyl		298-00-0	100 µg/mL
Propoxur		114-26-1	100 µg/mL
Spiroxamine		118134-30-8	100 µg/mL
Thiacloprid		111988-49-9	100 µg/mL
Trans-Chlordane (Gamma Isomer)		5103-74-2	100 µg/mL

Product codes	Product description	Pack size	Number of analytes
DRE-A50000079AL	California Pesticide Class 1 Mixture cis and trans Chlordane 100 µg/mL in Acetonitrile Second Source	1 mL	22
Analytes		CAS number	Analyte concentration
Aldicarb		116-06-3	100 µg/mL
Carbofuran		1563-66-2	100 µg/mL
Chlorfenapyr		122453-73-0	100 µg/mL
Chlorpyrifos		2921-88-2	100 µg/mL
Cis-Chlordane (Alpha Isomer)		5103-71-9	100 µg/mL
Coumaphos		56-72-4	100 µg/mL
Daminozide		1596-84-5	100 µg/mL
Dichlorvos		62-73-7	100 µg/mL
Dimethoate		60-51-5	100 µg/mL
Ethoprophos		13194-48-4	100 µg/mL
Etofenprox		80844-07-1	100 µg/mL
Fenoxycarb		72490-01-8	100 µg/mL
Fipronil		120068-37-3	100 µg/mL
Imazalil		35554-44-0	100 µg/mL
Methiocarb		2032-65-7	100 µg/mL
Mevinphos		7786-34-7	100 µg/mL
Paclobutrazol		76738-62-0	100 µg/mL
Parathion-methyl		298-00-0	100 µg/mL
Propoxur		114-26-1	100 µg/mL
Spiroxamine		118134-30-8	100 µg/mL
Thiacloprid		111988-49-9	100 µg/mL
Trans-Chlordane (Gamma Isomer)		5103-74-2	100 µg/mL

Product codes	Product description	Pack size	Number of analytes
DRE-S50000078AL	California Pesticide Class 1 Mixture cis and trans Chlordane 100 µg/mL in Acetonitrile	5 x 1 mL	22
Analytes		CAS number	Analyte concentration
Aldicarb		116-06-3	100 µg/mL
Carbofuran		1563-66-2	100 µg/mL
Chlorfenapyr		122453-73-0	100 µg/mL
Chlorpyrifos		2921-88-2	100 µg/mL
Cis-Chlordane (Alpha Isomer)		5103-71-9	100 µg/mL
Coumaphos		56-72-4	100 µg/mL
Daminozide		1596-84-5	100 µg/mL
Dichlorvos		62-73-7	100 µg/mL
Dimethoate		60-51-5	100 µg/mL
Ethoprophos		13194-48-4	100 µg/mL
Etofenprox		80844-07-1	100 µg/mL
Fenoxycarb		72490-01-8	100 µg/mL
Fipronil		120068-37-3	100 µg/mL
Imazalil		35554-44-0	100 µg/mL
Methiocarb		2032-65-7	100 µg/mL
Mevinphos		7786-34-7	100 µg/mL
Paclobutrazol		76738-62-0	100 µg/mL
Parathion-methyl		298-00-0	100 µg/mL
Propoxur		114-26-1	100 µg/mL
Spiroxamine		118134-30-8	100 µg/mL
Thiacloprid		111988-49-9	100 µg/mL
Trans-Chlordane (Gamma Isomer)		5103-74-2	100 µg/mL

Product codes	Product description	Pack size	Number of analytes
DRE-GA09000667AL	California Pesticide Class 1 Mixture 100 µg/mL in Acetonitrile	1 mL	21
Analytes	CAS number	Analyte concentration	
Aldicarb	116-06-3	100 µg/mL	
Carbofuran	1563-66-2	100 µg/mL	
Chlordane (technical)	57-74-9	100 µg/mL	
Chlorfenapyr	122453-73-0	100 µg/mL	
Chlorpyrifos	2921-88-2	100 µg/mL	
Coumaphos	56-72-4	100 µg/mL	
Daminozide	1596-84-5	100 µg/mL	
Dichlorvos	62-73-7	100 µg/mL	
Dimethoate	60-51-5	100 µg/mL	
Ethoprophos	13194-48-4	100 µg/mL	
Etofenprox	80844-07-1	100 µg/mL	
Fenoxycarb	72490-01-8	100 µg/mL	
Fipronil	120068-37-3	100 µg/mL	
Imazalil	35554-44-0	100 µg/mL	
Methiocarb	2032-65-7	100 µg/mL	
Mevinphos	7786-34-7	100 µg/mL	
Paclobutrazol	76738-62-0	100 µg/mL	
Parathion-methyl	298-00-0	100 µg/mL	
Propoxur	114-26-1	100 µg/mL	
Spiroxamine	118134-30-8	100 µg/mL	
Thiacloprid	111988-49-9	100 µg/mL	

Product codes	Product description	Pack size	Number of analytes
DRE-GA09001033AL	California Pesticides Class 1 Mixture 100 µg/mL in Acetonitrile, Second Source	1 mL	21
Analytes		CAS number	Analyte concentration
Aldicarb		116-06-3	100 µg/mL
Carbofuran		1563-66-2	100 µg/mL
Chlordane (technical)		57-74-9	100 µg/mL
Chlorfenapyr		122453-73-0	100 µg/mL
Chlorpyrifos		2921-88-2	100 µg/mL
Coumaphos		56-72-4	100 µg/mL
Daminozide		1596-84-5	100 µg/mL
Dichlorvos		62-73-7	100 µg/mL
Dimethoate		60-51-5	100 µg/mL
Ethoprophos		13194-48-4	100 µg/mL
Etofenprox		80844-07-1	100 µg/mL
Fenoxycarb		72490-01-8	100 µg/mL
Fipronil		120068-37-3	100 µg/mL
Imazalil		35554-44-0	100 µg/mL
Methiocarb		2032-65-7	100 µg/mL
Mevinphos		7786-34-7	100 µg/mL
Paclobutrazol		76738-62-0	100 µg/mL
Parathion-methyl		298-00-0	100 µg/mL
Propoxur		114-26-1	100 µg/mL
Spiroxamine		118134-30-8	100 µg/mL
Thiacloprid		111988-49-9	100 µg/mL

Product codes	Product description	Pack size	Number of analytes
DRE-GS09000667AL	California Pesticide Class 1 Mixture 100 µg/mL in Acetonitrile	5 x 1 mL	21
Analytes		CAS number	Analyte concentration
Aldicarb		116-06-3	100 µg/mL
Carbofuran		1563-66-2	100 µg/mL
Chlordane (technical)		57-74-9	100 µg/mL
Chlorfenapyr		122453-73-0	100 µg/mL
Chlorpyrifos		2921-88-2	100 µg/mL
Coumaphos		56-72-4	100 µg/mL
Daminozide		1596-84-5	100 µg/mL
Dichlorvos		62-73-7	100 µg/mL
Dimethoate		60-51-5	100 µg/mL
Ethoprophos		13194-48-4	100 µg/mL
Etofenprox		80844-07-1	100 µg/mL
Fenoxycarb		72490-01-8	100 µg/mL
Fipronil		120068-37-3	100 µg/mL
Imazalil		35554-44-0	100 µg/mL
Methiocarb		2032-65-7	100 µg/mL
Mevinphos		7786-34-7	100 µg/mL
Paclobutrazol		76738-62-0	100 µg/mL
Parathion-methyl		298-00-0	100 µg/mL
Propoxur		114-26-1	100 µg/mL
Spiroxamine		118134-30-8	100 µg/mL
Thiacloprid		111988-49-9	100 µg/mL

Product codes	Product description	Pack size	Number of analytes
DRE-GA09000668AL	California Pesticide Class 2A Mixture 100 µg/mL in Acetonitrile	1 mL	21
Analytes		CAS number	Analyte concentration
Abamectin		71751-41-2	100 µg/mL
Acephate		30560-19-1	100 µg/mL
Acequinocyl		57960-19-7	100 µg/mL
Acetamiprid		135410-20-7	100 µg/mL
Azoxystrobin		131860-33-8	100 µg/mL
Bifenazate		149877-41-8	100 µg/mL
Bifenthrin		82657-04-3	100 µg/mL
Boscalid		188425-85-6	100 µg/mL
Captan		133-06-2	100 µg/mL
Carbaryl		63-25-2	100 µg/mL
Chlorantraniliprole		500008-45-7	100 µg/mL
Clofentezine		74115-24-5	100 µg/mL
Cyfluthrin		68359-37-5	100 µg/mL
Cypermethrin (technical)		52315-07-8	100 µg/mL
Diazinon		333-41-5	100 µg/mL
Dimethomorph		110488-70-5	100 µg/mL
Etoxazole		153233-91-1	100 µg/mL
Fenhexamid		126833-17-8	100 µg/mL
Fenpyroximate (E/Z Mix)		111812-58-9	100 µg/mL
Flonicamid		158062-67-0	100 µg/mL
Fludioxonil		131341-86-1	100 µg/mL

Product codes	Product description	Pack size	Number of analytes
DRE-GA09001034AL	California Pesticides Class 2A Mixture 100 µg/mL in Acetonitrile, Second Source	1 mL	21
Analytes		CAS number	Analyte concentration
Abamectin		71751-41-2	100 µg/mL
Acephate		30560-19-1	100 µg/mL
Acequinocyl		57960-19-7	100 µg/mL
Acetamiprid		135410-20-7	100 µg/mL
Azoxystrobin		131860-33-8	100 µg/mL
Bifenazate		149877-41-8	100 µg/mL
Bifenthrin		82657-04-3	100 µg/mL
Boscalid		188425-85-6	100 µg/mL
Captan		133-06-2	100 µg/mL
Carbaryl		63-25-2	100 µg/mL
Chlorantraniliprole		500008-45-7	100 µg/mL
Clofentezine		74115-24-5	100 µg/mL
Cyfluthrin		68359-37-5	100 µg/mL
Cypermethrin		52315-07-8	100 µg/mL
Diazinon		333-41-5	100 µg/mL
Dimethomorph		110488-70-5	100 µg/mL
Etoxazole		153233-91-1	100 µg/mL
Fenhexamid		126833-17-8	100 µg/mL
Fenpyroximate (E/Z Mix)		111812-58-9	100 µg/mL
Flonicamid		158062-67-0	100 µg/mL
Fludioxonil		131341-86-1	100 µg/mL

Product codes	Product description	Pack size	Number of analytes
DRE-GS09000668AL	California Pesticide Class 2A Mixture 100 µg/mL in Acetonitrile	5 x 1 mL	21
Analytes		CAS number	Analyte concentration
Abamectin		71751-41-2	100 µg/mL
Acephate		30560-19-1	100 µg/mL
Acequinocyl		57960-19-7	100 µg/mL
Acetamiprid		135410-20-7	100 µg/mL
Azoxystrobin		131860-33-8	100 µg/mL
Bifenazate		149877-41-8	100 µg/mL
Bifenthrin		82657-04-3	100 µg/mL
Boscalid		188425-85-6	100 µg/mL
Captan		133-06-2	100 µg/mL
Carbaryl		63-25-2	100 µg/mL
Chlorantraniliprole		500008-45-7	100 µg/mL
Clofentezine		74115-24-5	100 µg/mL
Cyfluthrin		68359-37-5	100 µg/mL
Cypermethrin (technical)		52315-07-8	100 µg/mL
Diazinon		333-41-5	100 µg/mL
Dimethomorph		110488-70-5	100 µg/mL
Etoxazole		153233-91-1	100 µg/mL
Fenhexamid		126833-17-8	100 µg/mL
Fenpyroximate (E/Z Mix)		111812-58-9	100 µg/mL
Flonicamid		158062-67-0	100 µg/mL
Fludioxonil		131341-86-1	100 µg/mL

Product codes	Product description	Pack size	Number of analytes
DRE-GA09001035AL	California Pesticides Class 2B Mixture 100 µg/mL in Acetonitrile, Second Source	1 mL	24
Analytes		CAS number	Analyte concentration
Hexythiazox		78587-05-0	100 µg/mL
Imidacloprid		138261-41-3	100 µg/mL
Kresoxim-methyl		143390-89-0	100 µg/mL
Malathion		121-75-5	100 µg/mL
Metalaxyl		57837-19-1	100 µg/mL
Methomyl		16752-77-5	100 µg/mL
Myclobutanil		88671-89-0	100 µg/mL
Naled		300-76-5	100 µg/mL
Oxamyl		23135-22-0	100 µg/mL
Permethrin		52645-53-1	100 µg/mL
Phosmet		732-11-6	100 µg/mL
Piperonyl butoxide		51-03-6	100 µg/mL
Prallethrin		23031-36-9	100 µg/mL
Propiconazole		60207-90-1	100 µg/mL
Pyrethrins		8003-34-7	100 µg/mL
Pyridaben		96489-71-3	100 µg/mL
Quintozene		82-68-8	100 µg/mL
Spinetoram J		187166-40-1	100 µg/mL
Spinosad		168316-95-8	100 µg/mL
Spiromesifen		283594-90-1	100 µg/mL
Spirotetramat		203313-25-1	100 µg/mL
Tebuconazole		107534-96-3	100 µg/mL
Thiamethoxam		153719-23-4	100 µg/mL
Trifloxystrobin		141517-21-7	100 µg/mL

Product codes	Product description	Pack size	Number of analytes
DRE-GA09000669AL	California Pesticide Class 2B Mixture 100 µg/mL in Acetonitrile	1 mL	24
Analytes		CAS number	Analyte concentration
Hexythiazox		78587-05-0	100 µg/mL
Imidacloprid		138261-41-3	100 µg/mL
Kresoxim-methyl		143390-89-0	100 µg/mL
Malathion		121-75-5	100 µg/mL
Metalaxyl		57837-19-1	100 µg/mL
Methomyl		16752-77-5	100 µg/mL
Myclobutanil		88671-89-0	100 µg/mL
Naled		300-76-5	100 µg/mL
Oxamyl		23135-22-0	100 µg/mL
Permethrin		52645-53-1	100 µg/mL
Phosmet		732-11-6	100 µg/mL
Piperonyl butoxide		51-03-6	100 µg/mL
Prallethrin		23031-36-9	100 µg/mL
Propiconazole		60207-90-1	100 µg/mL
Pyrethrins		8003-34-7	100 µg/mL
Pyridaben		96489-71-3	100 µg/mL
Quintozene		82-68-8	100 µg/mL
Spinetoram J		187166-40-1	100 µg/mL
Spinosad		168316-95-8	100 µg/mL
Spiromesifen		283594-90-1	100 µg/mL
Spirotetramat		203313-25-1	100 µg/mL
Tebuconazole		107534-96-3	100 µg/mL
Thiamethoxam		153719-23-4	100 µg/mL
Trifloxystrobin		141517-21-7	100 µg/mL

Product codes	Product description	Pack size	Number of analytes
DRE-GS09000669AL	California Pesticide Class 2B Mixture 100 µg/mL in Acetonitrile	5 x 1 mL	24
Analytes		CAS number	Analyte concentration
Hexythiazox		78587-05-0	100 µg/mL
Imidacloprid		138261-41-3	100 µg/mL
Kresoxim-methyl		143390-89-0	100 µg/mL
Malathion		121-75-5	100 µg/mL
Metalaxyl		57837-19-1	100 µg/mL
Methomyl		16752-77-5	100 µg/mL
Myclobutanil		88671-89-0	100 µg/mL
Naled		300-76-5	100 µg/mL
Oxamyl		23135-22-0	100 µg/mL
Permethrin		52645-53-1	100 µg/mL
Phosmet		732-11-6	100 µg/mL
Piperonyl butoxide		51-03-6	100 µg/mL
Prallethrin		23031-36-9	100 µg/mL
Propiconazole		60207-90-1	100 µg/mL
Pyrethrins		8003-34-7	100 µg/mL
Pyridaben		96489-71-3	100 µg/mL
Quintozene		82-68-8	100 µg/mL
Spinetoram J		187166-40-1	100 µg/mL
Spinosad		168316-95-8	100 µg/mL
Spiromesifen		283594-90-1	100 µg/mL
Spirotetramat		203313-25-1	100 µg/mL
Tebuconazole		107534-96-3	100 µg/mL
Thiamethoxam		153719-23-4	100 µg/mL
Trifloxystrobin		141517-21-7	100 µg/mL

Product codes	Product description	Pack size	Number of analytes
DRE-GA09000463AL	California Supplemental Cannabis Pesticide Mixture 463 100 µg/mL in Acetonitrile	1 mL	7
Analytes		CAS number	Analyte concentration
Captan		133-06-2	100 µg/mL
Coumaphos		56-72-4	100 µg/mL
Dimethomorph		110488-70-5	100 µg/mL
Fenhexamid		126833-17-8	100 µg/mL
Mevinphos		7786-34-7	100 µg/mL
Quintozene		82-68-8	100 µg/mL
Spinetoram J		187166-40-1	100 µg/mL

Product codes	Product description	Pack size	Number of analytes
DRE-GS09000463AL	California Supplemental Cannabis Pesticide Mixture 463 100 µg/mL in Acetonitrile	5 x 1 mL	7
Analytes		CAS number	Analyte concentration
Captan		133-06-2	100 µg/mL
Coumaphos		56-72-4	100 µg/mL
Dimethomorph		110488-70-5	100 µg/mL
Fenhexamid		126833-17-8	100 µg/mL
Mevinphos		7786-34-7	100 µg/mL
Quintozene		82-68-8	100 µg/mL
Spinetoram J		187166-40-1	100 µg/mL

Product codes	Product description	Pack size	Number of analytes
DRE-GA09001041AL	Canada Pesticide Mixture 1 50 µg/mL in Acetonitrile	1 mL	35
Analytes	CAS number	Analyte concentration	
Abamectin	71751-41-2	50 µg/mL	
Acetamiprid	135410-20-7	50 µg/mL	
Aldicarb	116-06-3	50 µg/mL	
Bifenazate	149877-41-8	50 µg/mL	
Boscalid	188425-85-6	50 µg/mL	
Carbofuran	1563-66-2	50 µg/mL	
Chlorantraniliprole	500008-45-7	50 µg/mL	
Daminozide	1596-84-5	50 µg/mL	
Diazinon	333-41-5	50 µg/mL	
Dichlorvos	62-73-7	50 µg/mL	
Dimethoate	60-51-5	50 µg/mL	
Dinotefuran	165252-70-0	50 µg/mL	
Ethoprophos	13194-48-4	50 µg/mL	
Fenpyroximate (E/Z Mix)	111812-58-9	50 µg/mL	
Flonicamid	158062-67-0	50 µg/mL	
Imidacloprid	138261-41-3	50 µg/mL	
Malathion	121-75-5	50 µg/mL	
Metalaxyl	57837-19-1	50 µg/mL	
Methiocarb	2032-65-7	50 µg/mL	
Methomyl	16752-77-5	50 µg/mL	
Myclobutanil	88671-89-0	50 µg/mL	
Novaluron	116714-46-6	50 µg/mL	
Oxamyl	23135-22-0	50 µg/mL	
Paclobutrazol	76738-62-0	50 µg/mL	
Phosmet	732-11-6	50 µg/mL	
Piperonyl butoxide	51-03-6	50 µg/mL	
Propoxur	114-26-1	50 µg/mL	
Spinetoram J	187166-40-1	50 µg/mL	
Spinosad	168316-95-8	50 µg/mL	
Spiromesifen	283594-90-1	50 µg/mL	
Spirotetramat	203313-25-1	50 µg/mL	
Tebuconazole	107534-96-3	50 µg/mL	
Thiacloprid	111988-49-9	50 µg/mL	
Thiamethoxam	153719-23-4	50 µg/mL	
Thiophanate-methyl	23564-05-8	50 µg/mL	

Product codes	Product description	Pack size	Number of analytes
DRE-A50000072AL	Canada Pesticide Mixture 2 ver. 2 20-1000 µg/mL in Acetonitrile	1 mL	29
Analytes	CAS number	Analyte concentration	
Abamectin	71751-41-2	1000 µg/mL	
Acephate	30560-19-1	1000 µg/mL	
Allethrin	584-79-2	1000 µg/mL	
Bifenthrin	82657-04-3	1000 µg/mL	
Chlorpyrifos	2921-88-2	1000 µg/mL	
Clofentezine	74115-24-5	1000 µg/mL	
Coumaphos	56-72-4	1000 µg/mL	
Cypermethrin	52315-07-8	1000 µg/mL	
Diazinon	333-41-5	1000 µg/mL	
Dichlorvos	62-73-7	1000 µg/mL	
Dimethoate	60-51-5	1000 µg/mL	
Ethoprophos	13194-48-4	1000 µg/mL	
Fensulfothion	115-90-2	1000 µg/mL	
Fenthion	55-38-9	1000 µg/mL	
Fipronil	120068-37-3	1000 µg/mL	
Kresoxim-methyl	143390-89-0	1000 µg/mL	
Metalaxyl	57837-19-1	1000 µg/mL	
Methomyl	16752-77-5	1000 µg/mL	
Paclobutrazol	76738-62-0	1000 µg/mL	
Phenothrin	26002-80-2	1000 µg/mL	
Prallethrin	23031-36-9	1000 µg/mL	
Propiconazole	60207-90-1	1000 µg/mL	
Propoxur	114-26-1	1000 µg/mL	
Pyraclostrobin	175013-18-0	1000 µg/mL	
Pyridaben	96489-71-3	1000 µg/mL	
Resmethrin	10453-86-8	1000 µg/mL	
Spirotetramat	203313-25-1	1000 µg/mL	
Teflubenzuron	83121-18-0	1000 µg/mL	
Tetramethrin	7696-12-0	1000 µg/mL	

Product codes	Product description	Pack size	Number of analytes
DRE-S50000072AL	Canada Pesticide Mixture 2 ver. 2 20-1000 µg/mL in Acetonitrile	5 x 1 mL	29
Analytes		CAS number	Analyte concentration
Abamectin		71751-41-2	1000 µg/mL
Acephate		30560-19-1	1000 µg/mL
Allethrin		584-79-2	1000 µg/mL
Bifenthrin		82657-04-3	1000 µg/mL
Chlorpyrifos		2921-88-2	1000 µg/mL
Clofentezine		74115-24-5	1000 µg/mL
Coumaphos		56-72-4	1000 µg/mL
Cypermethrin		52315-07-8	1000 µg/mL
Diazinon		333-41-5	1000 µg/mL
Dichlorvos		62-73-7	1000 µg/mL
Dimethoate		60-51-5	1000 µg/mL
Ethoprophos		13194-48-4	1000 µg/mL
Fensulfothion		115-90-2	1000 µg/mL
Fenthion		55-38-9	1000 µg/mL
Fipronil		120068-37-3	1000 µg/mL
Kresoxim-methyl		143390-89-0	1000 µg/mL
Metalaxyl		57837-19-1	1000 µg/mL
Methomyl		16752-77-5	1000 µg/mL
Paclobutrazol		76738-62-0	1000 µg/mL
Phenothrin		26002-80-2	1000 µg/mL
Prallethrin		23031-36-9	1000 µg/mL
Propiconazole		60207-90-1	1000 µg/mL
Propoxur		114-26-1	1000 µg/mL
Pyraclostrobin		175013-18-0	1000 µg/mL
Pyridaben		96489-71-3	1000 µg/mL
Resmethrin		10453-86-8	1000 µg/mL
Spirotetramat		203313-25-1	1000 µg/mL
Teflubenzuron		83121-18-0	1000 µg/mL
Tetramethrin		7696-12-0	1000 µg/mL

Product codes	Product description	Pack size	Number of analytes
DRE-A50000073AL	Canada Pesticide Mixture 3 ver. 2 20-1000 µg/mL in Acetonitrile	1 mL	13
Analytes		CAS number	Analyte concentration
Azadirachtin A		11141-17-6	1000 µg/mL
Chlorfenapyr		122453-73-0	50 µg/mL
Clothianidin		210880-92-5	50 µg/mL
Cyantraniliprole		736994-63-1	20 µg/mL
Daminozide		1596-84-5	100 µg/mL
Dodemorph		1593-77-7	50 µg/mL
Etridiazole		2593-15-9	30 µg/mL
Fludioxonil		131341-86-1	20 µg/mL
Fluopyram		658066-35-4	20 µg/mL
MGK 264 isomer A		113-48-4	50 µg/mL
Naled		300-76-5	100 µg/mL
Parathion-methyl		298-00-0	50 µg/mL
Pyrethrins		8003-34-7	50 µg/mL

Product codes	Product description	Pack size	Number of analytes
DRE-S50000073AL	Canada Pesticide Mixture 3 ver. 2 20-1000 µg/mL in Acetonitrile	5 x 1 mL	13
Analytes		CAS number	Analyte concentration
Azadirachtin A		11141-17-6	1000 µg/mL
Chlorfenapyr		122453-73-0	50 µg/mL
Clothianidin		210880-92-5	50 µg/mL
Cyantraniliprole		736994-63-1	20 µg/mL
Daminozide		1596-84-5	100 µg/mL
Dodemorph		1593-77-7	50 µg/mL
Etridiazole		2593-15-9	30 µg/mL
Fludioxonil		131341-86-1	20 µg/mL
Fluopyram		658066-35-4	20 µg/mL
MGK 264 isomer A		113-48-4	50 µg/mL
Naled		300-76-5	100 µg/mL
Parathion-methyl		298-00-0	50 µg/mL
Pyrethrins		8003-34-7	50 µg/mL

Product codes	Product description	Pack size	Number of analytes
DRE-A50000074AL	Canada Pesticide Mixture 4 ver. 2 20-500 µg/mL in Acetonitrile	1 mL	14
Analytes		CAS number	Analyte concentration
Acequinocyl		57960-19-7	30 µg/mL
alpha-Endosulfan		959-98-8	200 µg/mL
Benzovindiflupyr		1072957-71-1	20 µg/mL
beta-Endosulfan		33213-65-9	50 µg/mL
Bifenazate		149877-41-8	20 µg/mL
Cyfluthrin		68359-37-5	200 µg/mL
Δmethrin		52918-63-5	500 µg/mL
Endosulfan-sulfate		1031-07-8	50 µg/mL
Fenoxycarb		72490-01-8	20 µg/mL
Fenpyroximate (E/Z Mix)		111812-58-9	20 µg/mL
Fenvalerate		51630-58-1	100 µg/mL
Permethrin		52645-53-1	500 µg/mL
Quintozene		82-68-8	20 µg/mL
Thiophanate-methyl		23564-05-8	50 µg/mL

Product codes	Product description	Pack size	Number of analytes
DRE-S50000074AL	Canada Pesticide Mixture 4 ver. 2 20-500 µg/mL in Acetonitrile	5 x 1 mL	14
Analytes		CAS number	Analyte concentration
Acequinocyl		57960-19-7	30 µg/mL
alpha-Endosulfan		959-98-8	200 µg/mL
Benzovindiflupyr		1072957-71-1	20 µg/mL
beta-Endosulfan		33213-65-9	50 µg/mL
Bifenazate		149877-41-8	20 µg/mL
Cyfluthrin		68359-37-5	200 µg/mL
Δmethrin		52918-63-5	500 µg/mL
Endosulfan-sulfate		1031-07-8	50 µg/mL
Fenoxycarb		72490-01-8	20 µg/mL
Fenpyroximate (E/Z Mix)		111812-58-9	20 µg/mL
Fenvalerate		51630-58-1	100 µg/mL
Permethrin		52645-53-1	500 µg/mL
Quintozene		82-68-8	20 µg/mL
Thiophanate-methyl		23564-05-8	50 µg/mL

Product codes	Product description	Pack size	Number of analytes
DRE-A50000075EA	Canada Pesticide Mixture 5 ver. 2 3000 µg/mL in Ethyl Acetate	1 mL	2
Analytes		CAS number	Analyte concentration
Oxamyl		23135-22-0	3000 µg/mL
Spiromesifen		283594-90-1	3000 µg/mL

Product codes	Product description	Pack size	Number of analytes
DRE-A50000076IT	Canada Pesticide Mixture 6 ver. 2 500-2000 µg/mL in Toluene:Isooctane	1 mL	2
Analytes		CAS number	Analyte concentration
Kinoprene		42588-37-4	500 µg/mL
Methoprene		40596-69-8	2000 µg/mL

Product codes	Product description	Pack size	Number of analytes
DRE-S50000076IT	Canada Pesticide Mixture 6 ver. 2 500-2000 µg/mL in Toluene:Isooctane	5 x mL	2
Analytes		CAS number	Analyte concentration
Kinoprene		42588-37-4	500 µg/mL
Methoprene		40596-69-8	2000 µg/mL

Product codes	Product description	Pack size	Number of analytes
DRE-GA09001037AL	Canada Pesticide Mixture 2A 100 µg/mL in Acetonitrile	1 mL	38
Analytes		CAS number	Analyte concentration
Acephate		30560-19-1	100 µg/mL
Allethrin		584-79-2	100 µg/mL
alpha-Endosulfan		959-98-8	100 µg/mL
beta-Endosulfan		33213-65-9	100 µg/mL
Bifenthrin		82657-04-3	100 µg/mL
Buprofezin		69327-76-0	100 µg/mL
Chlorfenapyr		122453-73-0	100 µg/mL
Chlorpyrifos		2921-88-2	100 µg/mL
Coumaphos		56-72-4	100 µg/mL
Cyfluthrin		68359-37-5	100 µg/mL
Cypermethrin		52315-07-8	100 µg/mL
Cyprodinil		121552-61-2	100 µg/mL
Δmethrin		52918-63-5	100 µg/mL
Endosulfan-sulfate		1031-07-8	100 µg/mL
Etofenprox		80844-07-1	100 µg/mL
Etoxazole		153233-91-1	100 µg/mL
Etridiazole		2593-15-9	100 µg/mL
Fenoxycarb		72490-01-8	100 µg/mL
Fensulfothion		115-90-2	100 µg/mL
Fenvalerate		51630-58-1	100 µg/mL
Fipronil		120068-37-3	100 µg/mL
Fludioxonil		131341-86-1	100 µg/mL
Iprodione		36734-19-7	100 µg/mL
Kinoprene		42588-37-4	100 µg/mL
Kresoxim-methyl		143390-89-0	100 µg/mL
Methoprene		40596-69-8	100 µg/mL
Mevinphos		7786-34-7	100 µg/mL
MGK 264 isomer A		113-48-4	100 µg/mL
Permethrin		52645-53-1	100 µg/mL
Phenothrin		26002-80-2	100 µg/mL
Pirimicarb		23103-98-2	100 µg/mL
Prallethrin		23031-36-9	100 µg/mL
Propiconazole		60207-90-1	100 µg/mL
Pyraclostrobin		175013-18-0	100 µg/mL
Pyridaben		96489-71-3	100 µg/mL
Resmethrin		10453-86-8	100 µg/mL
Tetramethrin		7696-12-0	100 µg/mL
Trifloxystrobin		141517-21-7	100 µg/mL

Product codes	Product description	Pack size	Number of analytes
DRE-GS09001038AL	Canada Pesticide Mixture 2A 100 µg/mL in Acetonitrile	5 x 1 mL	24
Analytes		CAS number	Analyte concentration
Acephate		30560-19-1	100 µg/mL
Allethrin		584-79-2	100 µg/mL
alpha-Endosulfan		959-98-8	100 µg/mL
beta-Endosulfan		33213-65-9	100 µg/mL
Bifenthrin		82657-04-3	100 µg/mL
(EZ)-Buprofezin		69327-76-0	100 µg/mL
Chlorfenapyr		122453-73-0	100 µg/mL
Chlorpyrifos		2921-88-2	100 µg/mL
Coumaphos		56-72-4	100 µg/mL
Cyfluthrin		68359-37-5	100 µg/mL
Cypermethrin		52315-07-8	100 µg/mL
Cyprodinil		121552-61-2	100 µg/mL
Δmethrin		52918-63-5	100 µg/mL
Endosulfan-sulfate		1031-07-8	100 µg/mL
Etofenprox		80844-07-1	100 µg/mL
Etoxazole		153233-91-1	100 µg/mL
Etridiazole		2593-15-9	100 µg/mL
Fenoxycarb		72490-01-8	100 µg/mL
Fensulfothion		115-90-2	100 µg/mL
Fenvalerate		51630-58-1	100 µg/mL
Fipronil		120068-37-3	100 µg/mL
Fludioxonil		131341-86-1	100 µg/mL
Iprodione		36734-19-7	100 µg/mL
Kinoprene		42588-37-4	100 µg/mL

Product codes	Product description	Pack size	Number of analytes
DRE-GA09001039AL	Canada Pesticide Mixture 2B 100 µg/mL in Acetonitrile	1 mL	7
Analytes		CAS number	Analyte concentration
Dimethomorph		110488-70-5	100 µg/mL
Fenthion		55-38-9	100 µg/mL
Imazalil		35554-44-0	100 µg/mL
Naled		300-76-5	100 µg/mL
Parathion-methyl		298-00-0	100 µg/mL
Spirodiclofen		148477-71-8	100 µg/mL
Spiroxamine		118134-30-8	100 µg/mL

Product codes	Product description	Pack size	Number of analytes
DRE-GS09001040AL	Canada Pesticide Mixture 2B 100 µg/mL in Acetonitrile	5 x 1 mL	7
Analytes		CAS number	Analyte concentration
Dimethomorph		110488-70-5	100 µg/mL
Fenthion		55-38-9	100 µg/mL
Imazalil		35554-44-0	100 µg/mL
Naled		300-76-5	100 µg/mL
Parathion-methyl		298-00-0	100 µg/mL
Spirodiclofen		148477-71-8	100 µg/mL
Spiroxamine		118134-30-8	100 µg/mL

Product codes	Product description	Pack size	Number of analytes
DRE-GA09001042TO	Canada Pesticide Mixture 3 100 µg/mL in Toluene	1 mL	14
Analytes		CAS number	Analyte concentration
Acequinocyl		57960-19-7	100 µg/mL
Azadirachtin A		11141-17-6	100 µg/mL
Azoxystrobin		131860-33-8	100 µg/mL
Carbaryl		63-25-2	100 µg/mL
Clofentezine		74115-24-5	100 µg/mL
Clothianidin		210880-92-5	100 µg/mL
Cyantraniliprole		736994-63-1	100 µg/mL
Dodemorph		1593-77-7	100 µg/mL
Fluopyram		658066-35-4	100 µg/mL
Hexythiazox		78587-05-0	100 µg/mL
Pyrethrins		8003-34-7	100 µg/mL
Quintozene		82-68-8	100 µg/mL
Tebufenozide		112410-23-8	100 µg/mL
Teflubenzuron		83121-18-0	100 µg/mL

Product codes	Product description	Pack size	Number of analytes
DRE-A50000478AL NEW	Canada Pesticide Mixture 2A 100 µg/mL in Acetonitrile	1 mL	37
Analytes	CAS number	Analyte concentration	
Acephate	30560-19-1	100 µg/mL	
Allethrin	584-79-2	100 µg/mL	
alpha-Endosulfan	959-98-8	100 µg/mL	
beta-Endosulfan	33213-65-9	100 µg/mL	
Bifenthrin	82657-04-3	100 µg/mL	
Buprofezin	69327-76-0	100 µg/mL	
Chlorfenapyr	122453-73-0	100 µg/mL	
Chlorpyrifos	2921-88-2	100 µg/mL	
Coumaphos	56-72-4	100 µg/mL	
Cyfluthrin	68359-37-5	100 µg/mL	
Cypermethrin (technical)	52315-07-8	100 µg/mL	
Cyprodinil	121552-61-2	100 µg/mL	
Δmethrin	52918-63-5	100 µg/mL	
Endosulfan-sulfate	1031-07-8	100 µg/mL	
Etofenprox	80844-07-1	100 µg/mL	
Etoxazole	153233-91-1	100 µg/mL	
Etridiazole	2593-15-9	100 µg/mL	
Fenoxycarb	72490-01-8	100 µg/mL	
Fensulfothion	115-90-2	100 µg/mL	
Fenvalerate	51630-58-1	100 µg/mL	
Fipronil	120068-37-3	100 µg/mL	
Fludioxonil	131341-86-1	100 µg/mL	
Iprodione	36734-19-7	100 µg/mL	
Kinoprene	42588-37-4	100 µg/mL	
Kresoxim-methyl	143390-89-0	100 µg/mL	
Methoprene	40596-69-8	100 µg/mL	
Mevinphos	7786-34-7	100 µg/mL	
MGK 264	113-48-4	100 µg/mL	
Permethrin	52645-53-1	100 µg/mL	
Phenothrin	26002-80-2	100 µg/mL	
Pirimicarb	23103-98-2	100 µg/mL	
Prallethrin	23031-36-9	100 µg/mL	
Propiconazole	60207-90-1	100 µg/mL	
Pyraclostrobin	175013-18-0	100 µg/mL	
Pyridaben	96489-71-3	100 µg/mL	
Resmethrin	10453-86-8	100 µg/mL	
Tetramethrin	7696-12-0	100 µg/mL	
Trifloxystrobin	141517-21-7	100 µg/mL	

Product codes	Product description	Pack size	Number of analytes
DRE-A50000479AL NEW	Canada Pesticide Mixture 3 20-1000 µg/mL in Acetonitrile	1 mL	37
Analytes	CAS number	Analyte concentration	
Azadirachtin A	11141-17-6	1000 µg/ml	
Chlorfenapyr	122453-73-0	50 µg/ml	
Clothianidin	210880-92-5	50 µg/ml	
Cyantraniliprole	736994-63-1	20 µg/ml	
Daminozide	1596-84-5	100 µg/ml	
Dodemorph	1593-77-7	50 µg/ml	
Etridiazole	2593-15-9	30 µg/ml	
Fludioxonil	131341-86-1	20 µg/ml	
Fluopyram	658066-35-4	20 µg/ml	
MGK 264	113-48-4	50 µg/ml	
Naled	300-76-5	100 µg/ml	
Parathion-methyl	298-00-0	50 µg/ml	
Pyrethrins	8003-34-7	50 µg/ml	

Product codes	Product description	Pack size	Number of analytes
DRE-A50000081AC	Colorado Pesticide Mixture 1 100 µg/mL in Acetone	1 mL	41
Analytes	CAS number	Analyte concentration	
1,2-Dibromo-3-chloropropane	96-12-8	100 µg/mL	
2,4,5-Trichlorophenol	95-95-4	100 µg/mL	
2,4,5-Trichlorophenoxyacetic acid	93-76-5	100 µg/mL	
2,4-D-iso-octyl ester (technical)	25168-26-7	100 µg/mL	
2-Ethyl-1,3-hexandiol	94-96-2	100 µg/mL	
2-Methyl-4,6-dinitrophenol	534-52-1	100 µg/mL	
4,4'-DDD	72-54-8	100 µg/mL	
4,4'-DDT	50-29-3	100 µg/mL	
4-Chloranil	118-75-2	100 µg/mL	
Aldrin	309-00-2	100 µg/mL	
Binapacryl	485-31-4	100 µg/mL	
Captafol	2425-06-1	100 µg/mL	
Chlordecone	143-50-0	100 µg/mL	
Chlordimeform free base	6164-98-3	100 µg/mL	
Chlorobenzilate	510-15-6	100 µg/mL	
Daminozide	1596-84-5	100 µg/mL	
Dieldrin	60-57-1	100 µg/mL	
Dinoseb	88-85-7	100 µg/mL	
Endrin	72-20-8	100 µg/mL	
EPN	2104-64-5	100 µg/mL	
Fenoprop	93-72-1	100 µg/mL	
Fluoroacetamide	640-19-7	100 µg/mL	
γ-HCH	58-89-9	100 µg/mL	
HCH (BHC) (technical)	608-73-1	100 µg/mL	
Heptachlor	76-44-8	100 µg/mL	
Hexachlorobenzene	118-74-1	100 µg/mL	
Leptophos	21609-90-5	100 µg/mL	
Methamidophos	10265-92-6	100 µg/mL	
Mevinphos	7786-34-7	100 µg/mL	
MGK 11	126-15-8	100 µg/mL	
Mirex	2385-85-5	100 µg/mL	
Monocrotophos	6923-22-4	100 µg/mL	
Nitrofen	1836-75-5	100 µg/mL	
Parathion-ethyl	56-38-2	100 µg/mL	
Parathion-methyl	298-00-0	100 µg/mL	
Pentachlorophenol	87-86-5	100 µg/mL	
Phosphamidon	13171-21-6	100 µg/mL	
Pyrinuron	53558-25-1	100 µg/mL	
Safrole	94-59-7	100 µg/mL	
Schradan	152-16-9	100 µg/mL	
Strobane	8001-50-1	100 µg/mL	

Product codes	Product description	Pack size	Number of analytes
DRE-S50000081AC NEW	Colorado Residual Pesticide Mixture 100 µg/mL in Acetone	5 x 1 mL	41
Analytes	CAS number	Analyte concentration	
1,2-Dibromo-3-chloropropane	96-12-8	100 µg/mL	
2,4,5-Trichlorophenol	95-95-4	100 µg/mL	
2,4,5-Trichlorophenoxyacetic acid	93-76-5	100 µg/mL	
2,4-D-iso-octyl ester (technical)	25168-26-7	100 µg/mL	
2-Ethyl-1,3-hexandiol	94-96-2	100 µg/mL	
2-Methyl-4,6-dinitrophenol	534-52-1	100 µg/mL	
4,4'-DDD	72-54-8	100 µg/mL	
4,4'-DDT	50-29-3	100 µg/mL	
4-Chloranil	118-75-2	100 µg/mL	
Aldrin	309-00-2	100 µg/mL	
Binapacryl	485-31-4	100 µg/mL	
Captafol	2425-06-1	100 µg/mL	
Chlordecone	143-50-0	100 µg/mL	
Chlordimeform free base	6164-98-3	100 µg/mL	
Chlorobenzilate	510-15-6	100 µg/mL	
Daminozide	1596-84-5	100 µg/mL	
Dieldrin	60-57-1	100 µg/mL	
Dinoseb	88-85-7	100 µg/mL	
Endrin	72-20-8	100 µg/mL	
EPN	2104-64-5	100 µg/mL	
Fenoprop	93-72-1	100 µg/mL	
Fluoroacetamide	640-19-7	100 µg/mL	
γ-HCH	58-89-9	100 µg/mL	
HCH (BHC) (technical)	608-73-1	100 µg/mL	
Heptachlor	76-44-8	100 µg/mL	
Hexachlorobenzene	118-74-1	100 µg/mL	
Leptophos	21609-90-5	100 µg/mL	
Methamidophos	10265-92-6	100 µg/mL	
Mevinphos	7786-34-7	100 µg/mL	
MGK 11	126-15-8	100 µg/mL	
Mirex	2385-85-5	100 µg/mL	
Monocrotophos	6923-22-4	100 µg/mL	
Nitrofen	1836-75-5	100 µg/mL	
Parathion-ethyl	56-38-2	100 µg/mL	
Parathion-methyl	298-00-0	100 µg/mL	
Pentachlorophenol	87-86-5	100 µg/mL	
Phosphamidon	13171-21-6	100 µg/mL	
Pyrinuron	53558-25-1	100 µg/mL	
Safrole	94-59-7	100 µg/mL	
Schradan	152-16-9	100 µg/mL	
Strobane	8001-50-1	100 µg/mL	

Product codes	Product description	Pack size	Number of analytes
DRE-GA09000260AL	Colorado Pesticide Mixture 260 100 µg/mL in Acetonitrile	1 mL	13
Analytes		CAS number	Analyte concentration
Abamectin		71751-41-2	100 µg/mL
Azoxystrobin		131860-33-8	100 µg/mL
Bifenazate		149877-41-8	100 µg/mL
Etoxazole		153233-91-1	100 µg/mL
Imazalil		35554-44-0	100 µg/mL
Imidacloprid		138261-41-3	100 µg/mL
Malathion		121-75-5	100 µg/mL
Myclobutanil		88671-89-0	100 µg/mL
Permethrin		52645-53-1	100 µg/mL
Spinosad		168316-95-8	100 µg/mL
Spiromesifen		283594-90-1	100 µg/mL
Spirotetramat		203313-25-1	100 µg/mL
Tebuconazole		107534-96-3	100 µg/mL

Product codes	Product description	Pack size	Number of analytes
DRE-GS09000260AL	Colorado Pesticide Mixture 260 100 µg/mL in Acetonitrile	5 x 1 mL	13
Analytes		CAS number	Analyte concentration
Abamectin		71751-41-2	100 µg/mL
Azoxystrobin		131860-33-8	100 µg/mL
Bifenazate		149877-41-8	100 µg/mL
Etoxazole		153233-91-1	100 µg/mL
Imazalil		35554-44-0	100 µg/mL
Imidacloprid		138261-41-3	100 µg/mL
Malathion		121-75-5	100 µg/mL
Myclobutanil		88671-89-0	100 µg/mL
Permethrin		52645-53-1	100 µg/mL
Spinosad		168316-95-8	100 µg/mL
Spiromesifen		283594-90-1	100 µg/mL
Spirotetramat		203313-25-1	100 µg/mL
Tebuconazole		107534-96-3	100 µg/mL

Product codes	Product description	Pack size	Number of analytes
DRE-GA09000378ME	Organotin Mixture 378 1000 µg/mL in Methanol	1 mL	10
Analytes		CAS number	Analyte concentration
Dibutyltin-dichloride		683-18-1	1000 µg/mL
Dimethyltin-dichloride		753-73-1	1000 µg/mL
Di-n-Octyltin-dichloride		3542-36-7	1000 µg/mL
Di-n-propyl-tin-dichloride		867-36-7	1000 µg/mL
Fentin-chloride (Triphenyltin chloride)		639-58-7	1000 µg/mL
n-Butyl-tin trichloride		1118-46-3	1000 µg/mL
Quinic Acid		77-95-2	1000 µg/mL
Tetrabutyltin		1461-25-2	1000 µg/mL
Tributyltin Chloride		1461-22-9	1000 µg/mL
Trichloromethylstannane		993-16-8	1000 µg/mL

Product codes	Product description	Pack size	Number of analytes
DRE-A50000140AL	Maryland Pesticide Mixture 1 1000 µg/mL in Acetonitrile	1 mL	20
Analytes		CAS number	Analyte concentration
(E)-Fenpyroximate		134098-61-6	1000 µg/mL
Abamectin		71751-41-2	1000 µg/mL
Acetamiprid		135410-20-7	1000 µg/mL
Aldicarb		116-06-3	1000 µg/mL
Ancymidol		12771-68-5	1000 µg/mL
Azoxystrobin		131860-33-8	1000 µg/mL
Carbaryl		63-25-2	1000 µg/mL
Carbofuran		1563-66-2	1000 µg/mL
Chlorantraniliprole		500008-45-7	1000 µg/mL
Dimethoate		60-51-5	1000 µg/mL
Ethephon		16672-87-0	1000 µg/mL
Etoxazole		153233-91-1	1000 µg/mL
Flonicamid		158062-67-0	1000 µg/mL
Fludioxonil		131341-86-1	1000 µg/mL
Imidacloprid		138261-41-3	1000 µg/mL
Methomyl		16752-77-5	1000 µg/mL
Myclobutanil		88671-89-0	1000 µg/mL
Propiconazole		60207-90-1	1000 µg/mL
Thiacloprid		111988-49-9	1000 µg/mL
Thiamethoxam		153719-23-4	1000 µg/mL

Product codes	Product description	Pack size	Number of analytes
DRE-A50000208AL	Maryland Pesticide Mixture 1 1000 µg/mL in Acetonitrile Second Source	1 mL	20
Analytes		CAS number	Analyte concentration
(E)-Fenpyroximate		134098-61-6	1000 µg/mL
Abamectin		71751-41-2	1000 µg/mL
Acetamiprid		135410-20-7	1000 µg/mL
Aldicarb		116-06-3	1000 µg/mL
Ancymidol		12771-68-5	1000 µg/mL
Azoxystrobin		131860-33-8	1000 µg/mL
Carbaryl		63-25-2	1000 µg/mL
Carbofuran		1563-66-2	1000 µg/mL
Chlorantraniliprole		500008-45-7	1000 µg/mL
Dimethoate		60-51-5	1000 µg/mL
Ethephon		16672-87-0	1000 µg/mL
Etoxazole		153233-91-1	1000 µg/mL
Flonicamid		158062-67-0	1000 µg/mL
Fludioxonil		131341-86-1	1000 µg/mL
Imidacloprid		138261-41-3	1000 µg/mL
Methomyl		16752-77-5	1000 µg/mL
Myclobutanil		88671-89-0	1000 µg/mL
Propiconazole		60207-90-1	1000 µg/mL
Thiacloprid		111988-49-9	1000 µg/mL
Thiamethoxam		153719-23-4	1000 µg/mL

Product codes	Product description	Pack size	Number of analytes
DRE-S50000140AL	Maryland Pesticide Mixture 1 1000 µg/mL in Acetonitrile	5 x 1 mL	20
Analytes		CAS number	Analyte concentration
(E)-Fenpyroximate		134098-61-6	1000 µg/mL
Abamectin		71751-41-2	1000 µg/mL
Acetamiprid		135410-20-7	1000 µg/mL
Aldicarb		116-06-3	1000 µg/mL
Ancymidol		12771-68-5	1000 µg/mL
Azoxystrobin		131860-33-8	1000 µg/mL
Carbaryl		63-25-2	1000 µg/mL
Carbofuran		1563-66-2	1000 µg/mL
Chlorantraniliprole		500008-45-7	1000 µg/mL
Dimethoate		60-51-5	1000 µg/mL
Ethephon		16672-87-0	1000 µg/mL
Etoxazole		153233-91-1	1000 µg/mL
Flonicamid		158062-67-0	1000 µg/mL
Fludioxonil		131341-86-1	1000 µg/mL
Imidacloprid		138261-41-3	1000 µg/mL
Methomyl		16752-77-5	1000 µg/mL
Myclobutanil		88671-89-0	1000 µg/mL
Propiconazole		60207-90-1	1000 µg/mL
Thiacloprid		111988-49-9	1000 µg/mL
Thiamethoxam		153719-23-4	1000 µg/mL

Product codes	Product description	Pack size	Number of analytes
DRE-S50000208AL	Maryland Pesticide Mixture 1 1000 µg/mL in Acetonitrile Second Source	5 x 1 mL	20
Analytes		CAS number	Analyte concentration
(E)-Fenpyroximate		134098-61-6	1000 µg/mL
Abamectin		71751-41-2	1000 µg/mL
Acetamiprid		135410-20-7	1000 µg/mL
Aldicarb		116-06-3	1000 µg/mL
Ancymidol		12771-68-5	1000 µg/mL
Azoxystrobin		131860-33-8	1000 µg/mL
Carbaryl		63-25-2	1000 µg/mL
Carbofuran		1563-66-2	1000 µg/mL
Chlorantraniliprole		500008-45-7	1000 µg/mL
Dimethoate		60-51-5	1000 µg/mL
Ethephon		16672-87-0	1000 µg/mL
Etoxazole		153233-91-1	1000 µg/mL
Flonicamid		158062-67-0	1000 µg/mL
Fludioxonil		131341-86-1	1000 µg/mL
Imidacloprid		138261-41-3	1000 µg/mL
Methomyl		16752-77-5	1000 µg/mL
Myclobutanil		88671-89-0	1000 µg/mL
Propiconazole		60207-90-1	1000 µg/mL
Thiacloprid		111988-49-9	1000 µg/mL
Thiamethoxam		153719-23-4	1000 µg/mL

Product codes	Product description	Pack size	Number of analytes
DRE-A50000141AL	Maryland Pesticide Mixture 2 1000 µg/mL in Acetonitrile	1 mL	16
Analytes		CAS number	Analyte concentration
Bifenazate		149877-41-8	1000 µg/mL
Bifenthrin		82657-04-3	1000 µg/mL
Boscalid		188425-85-6	1000 µg/mL
Chlorpyrifos		2921-88-2	1000 µg/mL
Cyfluthrin		68359-37-5	1000 µg/mL
Diazinon		333-41-5	1000 µg/mL
Fipronil		120068-37-3	1000 µg/mL
Flurprimidol		56425-91-3	1000 µg/mL
Hexythiazox		78587-05-0	1000 µg/mL
Metalaxyl		57837-19-1	1000 µg/mL
Paclobutrazol		76738-62-0	1000 µg/mL
Permethrin		52645-53-1	1000 µg/mL
Phosmet		732-11-6	1000 µg/mL
Piperonyl butoxide		51-03-6	1000 µg/mL
Pyrethrins		8003-34-7	1000 µg/mL
Trifloxystrobin		141517-21-7	1000 µg/mL

Product codes	Product description	Pack size	Number of analytes
DRE-A50000209AL	Maryland Pesticide Mixture 2 1000 µg/mL in Acetonitrile Second Source	1 mL	16
Analytes		CAS number	Analyte concentration
Bifenazate		149877-41-8	1000 µg/mL
Bifenthrin		82657-04-3	1000 µg/mL
Boscalid		188425-85-6	1000 µg/mL
Chlorpyrifos		2921-88-2	1000 µg/mL
Cyfluthrin		68359-37-5	1000 µg/mL
Diazinon		333-41-5	1000 µg/mL
Fipronil		120068-37-3	1000 µg/mL
Flurprimidol		56425-91-3	1000 µg/mL
Hexythiazox		78587-05-0	1000 µg/mL
Metalaxyl		57837-19-1	1000 µg/mL
Paclobutrazol		76738-62-0	1000 µg/mL
Permethrin		52645-53-1	1000 µg/mL
Phosmet		732-11-6	1000 µg/mL
Piperonyl butoxide		51-03-6	1000 µg/mL
Pyrethrins		8003-34-7	1000 µg/mL
Trifloxystrobin		141517-21-7	1000 µg/mL

Product codes	Product description	Pack size	Number of analytes
DRE-S50000141AL	Maryland Pesticide Mixture 2 1000 µg/mL in Acetonitrile	5 x 1 mL	16
Analytes		CAS number	Analyte concentration
Bifenazate		149877-41-8	1000 µg/mL
Bifenthrin		82657-04-3	1000 µg/mL
Boscalid		188425-85-6	1000 µg/mL
Chlorpyrifos		2921-88-2	1000 µg/mL
Cyfluthrin		68359-37-5	1000 µg/mL
Diazinon		333-41-5	1000 µg/mL
Fipronil		120068-37-3	1000 µg/mL
Flurprimidol		56425-91-3	1000 µg/mL
Hexythiazox		78587-05-0	1000 µg/mL
Metalaxyl		57837-19-1	1000 µg/mL
Paclobutrazol		76738-62-0	1000 µg/mL
Permethrin		52645-53-1	1000 µg/mL
Phosmet		732-11-6	1000 µg/mL
Piperonyl butoxide		51-03-6	1000 µg/mL
Pyrethrins		8003-34-7	1000 µg/mL
Trifloxystrobin		141517-21-7	1000 µg/mL

Product codes	Product description	Pack size	Number of analytes
DRE-S50000209AL	Maryland Pesticide Mixture 2 1000 µg/mL in Acetonitrile Second Source	5 x 1 mL	16
Analytes		CAS number	Analyte concentration
Bifenazate		149877-41-8	1000 µg/mL
Bifenthrin		82657-04-3	1000 µg/mL
Boscalid		188425-85-6	1000 µg/mL
Chlorpyrifos		2921-88-2	1000 µg/mL
Cyfluthrin		68359-37-5	1000 µg/mL
Diazinon		333-41-5	1000 µg/mL
Fipronil		120068-37-3	1000 µg/mL
Flurprimidol		56425-91-3	1000 µg/mL
Hexythiazox		78587-05-0	1000 µg/mL
Metalaxyl		57837-19-1	1000 µg/mL
Paclobutrazol		76738-62-0	1000 µg/mL
Permethrin		52645-53-1	1000 µg/mL
Phosmet		732-11-6	1000 µg/mL
Piperonyl butoxide		51-03-6	1000 µg/mL
Pyrethrins		8003-34-7	1000 µg/mL
Trifloxystrobin		141517-21-7	1000 µg/mL

Product codes	Product description	Pack size	Number of analytes
DRE-S50000048AL	Massachusetts Residual Pesticide Mixture 100 µg/mL in Acetonitrile	5 x 1 mL	9
Analytes		CAS number	Analyte concentration
Bifenazate		149877-41-8	100 µg/mL
Bifenthrin		82657-04-3	100 µg/mL
Cyfluthrin		68359-37-5	100 µg/mL
Etoxazole		153233-91-1	100 µg/mL
Imazalil		35554-44-0	100 µg/mL
Imidacloprid		138261-41-3	100 µg/mL
Myclobutanil		88671-89-0	100 µg/mL
Spiromesifen		283594-90-1	100 µg/mL
Trifloxystrobin		141517-21-7	100 µg/mL

Product codes	Product description	Pack size	Number of analytes
DRE-A50000100AL	Michigan Pesticide Mixture 2 100 µg/mL in Acetonitrile	1 mL	22
Analytes		CAS number	Analyte concentration
Abamectin		71751-41-2	100 µg/mL
Acetamiprid		135410-20-7	100 µg/mL
Aldicarb		116-06-3	100 µg/mL
Azoxyastrobin		131860-33-8	100 µg/mL
Bifenthrin		82657-04-3	100 µg/mL
Boscalid		188425-85-6	100 µg/mL
Cyfluthrin		68359-37-5	100 µg/mL
Cypermethrin		52315-07-8	100 µg/mL
Fenoxycarb		72490-01-8	100 µg/mL
Fipronil		120068-37-3	100 µg/mL
Flonicamid		158062-67-0	100 µg/mL
Fludioxonil		131341-86-1	100 µg/mL
Imazalil		35554-44-0	100 µg/mL
Imidacloprid		138261-41-3	100 µg/mL
Methiocarb		2032-65-7	100 µg/mL
Myclobutanil		88671-89-0	100 µg/mL
Permethrin		52645-53-1	100 µg/mL
Prallethrin		23031-36-9	100 µg/mL
Pyrethrins		8003-34-7	100 µg/mL
Spinosad		168316-95-8	100 µg/mL
Thiacloprid		111988-49-9	100 µg/mL
Trifloxystrobin		141517-21-7	100 µg/mL

Product codes	Product description	Pack size	Number of analytes
DRE-S50000100AL	Michigan Pesticide Mixture 2 100 µg/mL in Acetonitrile	5 x 1 mL	22
Analytes		CAS number	Analyte concentration
Abamectin		71751-41-2	100 µg/mL
Acetamiprid		135410-20-7	100 µg/mL
Aldicarb		116-06-3	100 µg/mL
Azoxystrobin		131860-33-8	100 µg/mL
Bifenthrin		82657-04-3	100 µg/mL
Boscalid		188425-85-6	100 µg/mL
Cyfluthrin		68359-37-5	100 µg/mL
Cypermethrin		52315-07-8	100 µg/mL
Fenoxycarb		72490-01-8	100 µg/mL
Fipronil		120068-37-3	100 µg/mL
Flonicamid		158062-67-0	100 µg/mL
Fludioxonil		131341-86-1	100 µg/mL
Imazalil		35554-44-0	100 µg/mL
Imidacloprid		138261-41-3	100 µg/mL
Methiocarb		2032-65-7	100 µg/mL
Myclobutanil		88671-89-0	100 µg/mL
Permethrin		52645-53-1	100 µg/mL
Prallethrin		23031-36-9	100 µg/mL
Pyrethrins		8003-34-7	100 µg/mL
Spinosad		168316-95-8	100 µg/mL
Thiacloprid		111988-49-9	100 µg/mL
Trifloxystrobin		141517-21-7	100 µg/mL

Product codes	Product description	Pack size	Number of analytes
DRE-A50000477AL NEW	Michigan Pesticide Mixture 1 100 µg/mL in Acetonitrile	1 mL	34
Analytes		CAS number	Analyte concentration
(E)-Fenpyroximate		134098-61-6	100 µg/mL
Acephate		30560-19-1	100 µg/mL
Acequinocyl		57960-19-7	100 µg/mL
Bifenazate		149877-41-8	100 µg/mL
Carbaryl		63-25-2	100 µg/mL
Carbofuran		1563-66-2	100 µg/mL
Chlorantraniliprole		500008-45-7	100 µg/mL
Chlorfenapyr		122453-73-0	100 µg/mL
Chlorpyrifos		2921-88-2	100 µg/mL
Clofentezine		74115-24-5	100 µg/mL
Daminozide		1596-84-5	100 µg/mL
Diazinon		333-41-5	100 µg/mL
Dichlorvos		62-73-7	100 µg/mL
Dimethoate		60-51-5	100 µg/mL
Ethoprophos		13194-48-4	100 µg/mL
Etofenprox		80844-07-1	100 µg/mL
Etoxazole		153233-91-1	100 µg/mL
Hexythiazox		78587-05-0	100 µg/mL
Kresoxim-methyl		143390-89-0	100 µg/mL
Malathion		121-75-5	100 µg/mL
Metalaxyl		57837-19-1	100 µg/mL
Methomyl		16752-77-5	100 µg/mL
MGK 264		113-48-4	100 µg/mL
Naled		300-76-5	100 µg/mL
Oxamyl		23135-22-0	100 µg/mL
Paclobutrazol		76738-62-0	100 µg/mL
Parathion-methyl		298-00-0	100 µg/mL
Phosmet		732-11-6	100 µg/mL
Propiconazole		60207-90-1	100 µg/mL
Propoxur		114-26-1	100 µg/mL
Pyridaben		96489-71-3	100 µg/mL
Spirotetramat		203313-25-1	100 µg/mL
Tebuconazole		107534-96-3	100 µg/mL
Thiamethoxam		153719-23-4	100 µg/mL

Product codes	Product description	Pack size	Number of analytes
DRE-S50000477AL NEW	Michigan Pesticide Mixture 1 100 µg/mL in Acetonitrile	5 x 1 mL	34
Analytes	CAS number	Analyte concentration	
(E)-Fenpyroximate	134098-61-6	100 µg/mL	
Acephate	30560-19-1	100 µg/mL	
Acequinocyl	57960-19-7	100 µg/mL	
Bifenazate	149877-41-8	100 µg/mL	
Carbaryl	63-25-2	100 µg/mL	
Carbofuran	1563-66-2	100 µg/mL	
Chlorantraniliprole	500008-45-7	100 µg/mL	
Chlorfenapyr	122453-73-0	100 µg/mL	
Chlorpyrifos	2921-88-2	100 µg/mL	
Clofentezine	74115-24-5	100 µg/mL	
Daminozide	1596-84-5	100 µg/mL	
Diazinon	333-41-5	100 µg/mL	
Dichlorvos	62-73-7	100 µg/mL	
Dimethoate	60-51-5	100 µg/mL	
Ethoprophos	13194-48-4	100 µg/mL	
Etofenprox	80844-07-1	100 µg/mL	
Etoxazole	153233-91-1	100 µg/mL	
Hexythiazox	78587-05-0	100 µg/mL	
Kresoxim-methyl	143390-89-0	100 µg/mL	
Malathion	121-75-5	100 µg/mL	
Metalaxyl	57837-19-1	100 µg/mL	
Methomyl	16752-77-5	100 µg/mL	
MGK 264	113-48-4	100 µg/mL	
Naled	300-76-5	100 µg/mL	
Oxamyl	23135-22-0	100 µg/mL	
Paclobutrazol	76738-62-0	100 µg/mL	
Parathion-methyl	298-00-0	100 µg/mL	
Phosmet	732-11-6	100 µg/mL	
Propiconazole	60207-90-1	100 µg/mL	
Propoxur	114-26-1	100 µg/mL	
Pyridaben	96489-71-3	100 µg/mL	
Spirotetramat	203313-25-1	100 µg/mL	
Tebuconazole	107534-96-3	100 µg/mL	
Thiamethoxam	153719-23-4	100 µg/mL	

Product codes	Product description	Pack size	Number of analytes
DRE-A50000270AL NEW	Montana Pesticide Mixture 270 10 µg/mL in Acetonitrile	1 mL	33
Analytes	CAS number	Analyte concentration	
Abamectin	71751-41-2	10 µg/mL	
Acequinocyl	57960-19-7	10 µg/mL	
Bifenazate	149877-41-8	10 µg/mL	
Bifenthrin	82657-04-3	10 µg/mL	
Chlormequat chloride	999-81-5	10 µg/mL	
Cyfluthrin	68359-37-5	10 µg/mL	
Daminozide	1596-84-5	10 µg/mL	
Etoxazole	153233-91-1	10 µg/mL	
Fenoxycarb	72490-01-8	10 µg/mL	
Imazalil	35554-44-0	10 µg/mL	
Imidacloprid	138261-41-3	10 µg/mL	
Myclobutanil	88671-89-0	10 µg/mL	
Paclobutrazol	76738-62-0	10 µg/mL	
Pyrethrins	8003-34-7	10 µg/mL	
Spinosad	168316-95-8	10 µg/mL	
Spirotetramat	203313-25-1	10 µg/mL	
Trifloxystrobin	141517-21-7	10 µg/mL	
Abamectin	71751-41-2	10 µg/mL	
Acequinocyl	57960-19-7	10 µg/mL	
Bifenazate	149877-41-8	10 µg/mL	
Bifenthrin	82657-04-3	10 µg/mL	
Cyfluthrin	999-81-5	10 µg/mL	
Cypermethrin (technical)	68359-37-5	10 µg/mL	
Daminozide	1596-84-5	10 µg/mL	
Dimethomorph	153233-91-1	10 µg/mL	
Etoxazole	72490-01-8	10 µg/mL	
Fenhexamid	35554-44-0	10 µg/mL	
Flonicamid	138261-41-3	10 µg/mL	
Fludioxonil	88671-89-0	10 µg/mL	
Imidacloprid	76738-62-0	10 µg/mL	
Myclobutanil	8003-34-7	10 µg/mL	
Paclobutrazol	168316-95-8	10 µg/mL	
Piperonyl butoxide	203313-25-1	10 µg/mL	
Pyrethrins	141517-21-7	10 µg/mL	

Product codes	Product description	Pack size	Number of analytes
DRE-S50000270AL NEW	Montana Pesticide Mixture 270 10 µg/mL in Acetonitrile	5 x 1 mL	17
Analytes	CAS number	Analyte concentration	
Abamectin	71751-41-2	10 µg/mL	
Acequinocyl	57960-19-7	10 µg/mL	
Bifenazate	149877-41-8	10 µg/mL	
Bifenthrin	82657-04-3	10 µg/mL	
Chlormequat chloride	999-81-5	10 µg/mL	
Cyfluthrin	68359-37-5	10 µg/mL	
Daminozide	1596-84-5	10 µg/mL	
Etoxazole	153233-91-1	10 µg/mL	
Fenoxycarb	72490-01-8	10 µg/mL	
Imazalil	35554-44-0	10 µg/mL	
Imidacloprid	138261-41-3	10 µg/mL	
Myclobutanil	88671-89-0	10 µg/mL	
Paclobutrazol	76738-62-0	10 µg/mL	
Pyrethrins	8003-34-7	10 µg/mL	
Spinosad	168316-95-8	10 µg/mL	
Spirotetramat	203313-25-1	10 µg/mL	
Trifloxystrobin	141517-21-7	10 µg/mL	

Product codes	Product description	Pack size	Number of analytes
DRE-GA09000694AL	Nevada Pesticide Mixture Version 2 100 µg/mL in Acetonitrile	1 mL	23
Analytes		CAS number	Analyte concentration
Abamectin		71751-41-2	100 µg/mL
Acequinocyl		57960-19-7	100 µg/mL
Bifenazate		149877-41-8	100 µg/mL
Bifenthrin		82657-04-3	100 µg/mL
Cyfluthrin		68359-37-5	100 µg/mL
Cypermethrin (technical)		52315-07-8	100 µg/mL
Daminozide		1596-84-5	100 µg/mL
Dimethomorph		110488-70-5	100 µg/mL
Etoxazole		153233-91-1	100 µg/mL
Fenhexamid		126833-17-8	100 µg/mL
Flonicamid		158062-67-0	100 µg/mL
Fludioxonil		131341-86-1	100 µg/mL
Imidacloprid		138261-41-3	100 µg/mL
Myclobutanil		88671-89-0	100 µg/mL
Paclobutrazol		76738-62-0	100 µg/mL
Piperonyl butoxide		51-03-6	100 µg/mL
Pyrethrins		8003-34-7	100 µg/mL
Quintozene		82-68-8	100 µg/mL
Spinetoram J		187166-40-1	100 µg/mL
Spinosad		168316-95-8	100 µg/mL
Spirotetramat		203313-25-1	100 µg/mL
Thiamethoxam		153719-23-4	100 µg/mL
Trifloxystrobin		141517-21-7	100 µg/mL

Product codes	Product description	Pack size	Number of analytes
DRE-GS09000694AL	Nevada Pesticide Mixture Version 2 100 µg/mL in Acetonitrile	5 x 1 mL	23
Analytes		CAS number	Analyte concentration
Abamectin		71751-41-2	100 µg/mL
Acequinocyl		57960-19-7	100 µg/mL
Bifenazate		149877-41-8	100 µg/mL
Bifenthrin		82657-04-3	100 µg/mL
Cyfluthrin		68359-37-5	100 µg/mL
Cypermethrin (technical)		52315-07-8	100 µg/mL
Daminozide		1596-84-5	100 µg/mL
Dimethomorph		110488-70-5	100 µg/mL
Etoxazole		153233-91-1	100 µg/mL
Fenhexamid		126833-17-8	100 µg/mL
Flonicamid		158062-67-0	100 µg/mL
Fludioxonil		131341-86-1	100 µg/mL
Imidacloprid		138261-41-3	100 µg/mL
Myclobutanil		88671-89-0	100 µg/mL
Paclobutrazol		76738-62-0	100 µg/mL
Piperonyl butoxide		51-03-6	100 µg/mL
Pyrethrins		8003-34-7	100 µg/mL
Quintozene		82-68-8	100 µg/mL
Spinetoram J		187166-40-1	100 µg/mL
Spinosad		168316-95-8	100 µg/mL
Spirotetramat		203313-25-1	100 µg/mL
Thiamethoxam		153719-23-4	100 µg/mL
Trifloxystrobin		141517-21-7	100 µg/mL

Product codes	Product description	Pack size	Number of analytes
DRE-GA09000062AL	Nevada Pesticide Mixture 62 100 µg/mL in Acetonitrile	1 mL	22
Analytes		CAS number	Analyte concentration
Abamectin		71751-41-2	100 µg/mL
Acequinocyl		57960-19-7	100 µg/mL
Bifenazate		149877-41-8	100 µg/mL
Bifenthrin		82657-04-3	100 µg/mL
Captan		133-06-2	100 µg/mL
Cyfluthrin		68359-37-5	100 µg/mL
Cypermethrin (technical)		52315-07-8	100 µg/mL
Dimethomorph		110488-70-5	100 µg/mL
Etoxazole		153233-91-1	100 µg/mL
Fenhexamid		126833-17-8	100 µg/mL
Flonicamid		158062-67-0	100 µg/mL
Fludioxonil		131341-86-1	100 µg/mL
Imidacloprid		138261-41-3	100 µg/mL
Myclobutanil		88671-89-0	100 µg/mL
Piperonyl butoxide		51-03-6	100 µg/mL
Pyrethrins		8003-34-7	100 µg/mL
Quintozene		82-68-8	100 µg/mL
Spinetoram J		187166-40-1	100 µg/mL
Spinosad		168316-95-8	100 µg/mL
Spirotetramat		203313-25-1	100 µg/mL
Thiamethoxam		153719-23-4	100 µg/mL
Trifloxystrobin		141517-21-7	100 µg/mL
Pyrethrins		8003-34-7	100 µg/mL
Spinosad		168316-95-8	100 µg/mL
Thiacloprid		111988-49-9	100 µg/mL

Product codes	Product description	Pack size	Number of analytes
DRE-GS09000062AL	Nevada Pesticide Mixture 62 100 µg/mL in Acetonitrile	5 x 1 mL	22
Analytes		CAS number	Analyte concentration
Abamectin		71751-41-2	100 µg/mL
Acequinocyl		57960-19-7	100 µg/mL
Bifenazate		149877-41-8	100 µg/mL
Bifenthrin		82657-04-3	100 µg/mL
Captan		133-06-2	100 µg/mL
Cyfluthrin		68359-37-5	100 µg/mL
Cypermethrin (technical)		52315-07-8	100 µg/mL
Dimethomorph		110488-70-5	100 µg/mL
Etoxazole		153233-91-1	100 µg/mL
Fenhexamid		126833-17-8	100 µg/mL
Flonicamid		158062-67-0	100 µg/mL
Fludioxonil		131341-86-1	100 µg/mL
Imidacloprid		138261-41-3	100 µg/mL
Myclobutanil		88671-89-0	100 µg/mL
Piperonyl butoxide		51-03-6	100 µg/mL
Pyrethrins		8003-34-7	100 µg/mL
Quintozene		82-68-8	100 µg/mL
Spinetoram J		187166-40-1	100 µg/mL
Spinosad		168316-95-8	100 µg/mL
Spirotetramat		203313-25-1	100 µg/mL
Thiamethoxam		153719-23-4	100 µg/mL
Trifloxystrobin		141517-21-7	100 µg/mL

Product codes	Product description	Pack size	Number of analytes
DRE-A50000335AL	Ohio Pesticide Mixture 335 10-100 µg/mL in Acetonitrile	1 mL	20
Analytes		CAS number	Analyte concentration
Bifenazate		149877-41-8	20 µg/mL
Cyfluthrin		68359-37-5	10 µg/mL
Flonicamid		158062-67-0	30 µg/mL
Fludioxonil		131341-86-1	10 µg/mL
Piperonyl Butoxide		51-03-6	100 µg/mL
Pyrethrins		8003-34-7	50 µg/mL
Spinosad		168316-95-8	10 µg/mL
Spirotetramat		203313-25-1	100 µg/mL
Thiamethoxam		153719-23-4	20 µg/mL
Trifloxystrobin		141517-21-7	20 µg/mL
Abamectin		71751-41-2	10 µg/mL
Aldicarb		116-06-3	10 µg/mL
Daminozide		1596-84-5	10 µg/mL
Dichlorvos		62-73-7	10 µg/mL
Diazinon		333-41-5	10 µg/mL
Dimethoate		60-51-5	10 µg/mL
Etoxazole		153233-91-1	10 µg/mL
Imidacloprid		138261-41-3	10 µg/mL
Myclobutanil		88671-89-0	10 µg/mL
Paclobutrazol		76738-62-0	10 µg/mL

Product codes	Product description	Pack size	Number of analytes
DRE-S50000335AL	Ohio Pesticide Mixture 335 10-100 µg/mL in Acetonitrile	5 x 1 mL	20
Analytes		CAS number	Analyte concentration
Bifenazate		149877-41-8	20 µg/mL
Cyfluthrin		68359-37-5	10 µg/mL
Flonicamid		158062-67-0	30 µg/mL
Fludioxonil		131341-86-1	10 µg/mL
Piperonyl Butoxide		51-03-6	100 µg/mL
Pyrethrins		8003-34-7	50 µg/mL
Spinosad		168316-95-8	10 µg/mL
Spirotetramat		203313-25-1	100 µg/mL
Thiamethoxam		153719-23-4	20 µg/mL
Trifloxystrobin		141517-21-7	20 µg/mL
Abamectin		71751-41-2	10 µg/mL
Aldicarb		116-06-3	10 µg/mL
Daminozide		1596-84-5	10 µg/mL
Dichlorvos		62-73-7	10 µg/mL
Diazinon		333-41-5	10 µg/mL
Dimethoate		60-51-5	10 µg/mL
Etoxazole		153233-91-1	10 µg/mL
Imidacloprid		138261-41-3	10 µg/mL
Myclobutanil		88671-89-0	10 µg/mL
Paclobutrazol		76738-62-0	10 µg/mL

Product codes	Product description	Pack size	Number of analytes
DRE-S5000005AL	Ohio Residual Pesticide Mixture 100 µg/mL in Acetonitrile	5 x 1 mL	20
Analytes	CAS number	Analyte concentration	
Abamectin	71751-41-2	100 µg/mL	
Aldicarb	116-06-3	100 µg/mL	
Bifenazate	149877-41-8	100 µg/mL	
Cyfluthrin	68359-37-5	100 µg/mL	
Daminozide	1596-84-5	100 µg/mL	
Diazinon	333-41-5	100 µg/mL	
Dichlorvos	62-73-7	100 µg/mL	
Dimethoate	60-51-5	100 µg/mL	
Etoxazole	153233-91-1	100 µg/mL	
Flonicamid	158062-67-0	100 µg/mL	
Fludioxonil	131341-86-1	100 µg/mL	
Imidacloprid	138261-41-3	100 µg/mL	
Myclobutanil	88671-89-0	100 µg/mL	
Paclobutrazol	76738-62-0	100 µg/mL	
Piperonyl butoxide	51-03-6	100 µg/mL	
Pyrethrins	8003-34-7	100 µg/mL	
Spinosad	168316-95-8	100 µg/mL	
Spirotetramat	203313-25-1	100 µg/mL	
Thiamethoxam	153719-23-4	100 µg/mL	
Trifloxystrobin	141517-21-7	100 µg/mL	

Product codes	Product description	Pack size	Number of analytes
DRE-A50000341AL	Oklahoma Pesticide Mixture 341 10 µg/mL in Acetonitrile	1 mL	13
Analytes	CAS number	Analyte concentration	
Spiromesifen	283594-90-1	10 µg/mL	
Spirotetramat	203313-25-1	10 µg/mL	
Tebuconazole	107534-96-3	10 µg/mL	
Etoxazole	153233-91-1	10 µg/mL	
Imazalil	35554-44-0	10 µg/mL	
Imidacloprid	138261-41-3	10 µg/mL	
Malathion	121-75-5	10 µg/mL	
Myclobutanil	88671-89-0	10 µg/mL	
Azoxystrobin	131860-33-8	10 µg/mL	
Bifenazate	149877-41-8	10 µg/mL	
Abamectin	71751-41-2	10 µg/mL	
Permethrin	52645-53-1	10 µg/mL	
Spinosad	168316-95-8	10 µg/mL	

Product codes	Product description	Pack size	Number of analytes
DRE-GA09000244AL	Oregon Pesticide Mixture 10x Action Limit 2-20 µg/mL in Acetonitrile	1 mL	59
Analytes		CAS number	Analyte concentration
(E)-Fenpyroximate		134098-61-6	4 µg/mL
Abamectin		71751-41-2	5 µg/mL
Acephate		30560-19-1	4 µg/mL
Acequinocyl		57960-19-7	20 µg/mL
Acetamiprid		135410-20-7	2 µg/mL
Aldicarb		116-06-3	4 µg/mL
Azoxystrobin		131860-33-8	2 µg/mL
Bifenazate		149877-41-8	2 µg/mL
Bifenthrin		82657-04-3	2 µg/mL
Boscalid		188425-85-6	4 µg/mL
Carbaryl		63-25-2	2 µg/mL
Carbofuran		1563-66-2	2 µg/mL
Chlorantraniliprole		500008-45-7	2 µg/mL
Chlorfenapyr		122453-73-0	10 µg/mL
Chlorpyrifos		2921-88-2	2 µg/mL
Clofentezine		74115-24-5	2 µg/mL
Cyfluthrin		68359-37-5	10 µg/mL
Cypermethrin (technical)		52315-07-8	10 µg/mL
Daminozide		1596-84-5	10 µg/mL
Diazinon		333-41-5	2 µg/mL
Dichlorvos		62-73-7	10 µg/mL
Dimethoate		60-51-5	2 µg/mL
Ethoprophos		13194-48-4	2 µg/mL
Etofenprox		80844-07-1	4 µg/mL
Etoxazole		153233-91-1	2 µg/mL
Fenoxycarb		72490-01-8	2 µg/mL
Fipronil		120068-37-3	4 µg/mL
Flonicamid		158062-67-0	10 µg/mL
Fludioxonil		131341-86-1	4 µg/mL
Hexythiazox		78587-05-0	10 µg/mL
Imazalil		35554-44-0	2 µg/mL
Imidacloprid		138261-41-3	4 µg/mL
Kresoxim-methyl		143390-89-0	4 µg/mL
Malathion		121-75-5	2 µg/mL
Metalaxyl		57837-19-1	2 µg/mL
Methiocarb		2032-65-7	2 µg/mL
Methomyl		16752-77-5	4 µg/mL
MGK 264		113-48-4	2 µg/mL
Myclobutanil		88671-89-0	2 µg/mL

Table continues on next page

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Product codes	Product description	Pack size	Number of analytes
DRE-GA09000244AL	Oregon Pesticide Mixture 10x Action Limit 2-20 µg/mL in Acetonitrile	1 mL	59
Analytes		CAS number	Analyte concentration
Naled		300-76-5	5 µg/mL
Oxamyl		23135-22-0	10 µg/mL
Paclobutrazol		76738-62-0	4 µg/mL
Parathion-methyl		298-00-0	2 µg/mL
Permethrin		52645-53-1	2 µg/mL
Phosmet		732-11-6	2 µg/mL
Piperonyl butoxide		51-03-6	20 µg/mL
Prallethrin		23031-36-9	2 µg/mL
Propiconazole		60207-90-1	4 µg/mL
Propoxur		114-26-1	2 µg/mL
Pyrethrins		8003-34-7	10 µg/mL
Pyridaben		96489-71-3	2 µg/mL
Spinosad		168316-95-8	2 µg/mL
Spiromesifen		283594-90-1	2 µg/mL
Spirotetramat		203313-25-1	2 µg/mL
Spiroxamine		118134-30-8	4 µg/mL
Tebuconazole		107534-96-3	4 µg/mL
Thiacloprid		111988-49-9	2 µg/mL
Thiamethoxam		153719-23-4	2 µg/mL
Trifloxystrobin		141517-21-7	2 µg/mL

Product codes	Product description	Pack size	Number of analytes
DRE-GA09000255AL	Oregon Pesticide Mixture 1 100x Action Limit 100-200 µg/mL in Acetonitrile	1 mL	11
Analytes		CAS number	Analyte concentration
Acequinocyl		57960-19-7	200 µg/mL
Chlorfenapyr		122453-73-0	100 µg/mL
Cyfluthrin		68359-37-5	100 µg/mL
Cypermethrin (technical)		52315-07-8	100 µg/mL
Daminozide		1596-84-5	100 µg/mL
Dichlorvos		62-73-7	100 µg/mL
Flonicamid		158062-67-0	100 µg/mL
Hexythiazox		78587-05-0	100 µg/mL
Oxamyl		23135-22-0	200 µg/mL
Piperonyl butoxide		51-03-6	100 µg/mL
Pyrethrins		8003-34-7	100 µg/mL

Product codes	Product description	Pack size	Number of analytes
DRE-GS09000255AL	Oregon Pesticide Mixture 2 100x Action Limit 100-200 µg/mL in Acetonitrile	5 x 1 mL	11
Analytes		CAS number	Analyte concentration
Acequinocyl		57960-19-7	200 µg/mL
Chlorfenapyr		122453-73-0	100 µg/mL
Cyfluthrin		68359-37-5	100 µg/mL
Cypermethrin (technical)		52315-07-8	100 µg/mL
Daminozide		1596-84-5	100 µg/mL
Dichlorvos		62-73-7	100 µg/mL
Flonicamid		158062-67-0	100 µg/mL
Hexythiazox		78587-05-0	100 µg/mL
Oxamyl		23135-22-0	200 µg/mL
Piperonyl butoxide		51-03-6	100 µg/mL
Pyrethrins		8003-34-7	100 µg/mL

Product codes	Product description	Pack size	Number of analytes
DRE-GA09000256AL	Oregon Pesticide Mixture 2 100x Action Limit 40-50 µg/mL in Acetonitrile	1 mL	16
Analytes		CAS number	Analyte concentration
(E)-Fenpyroximate		134098-61-6	40 µg/mL
Abamectin		71751-41-2	50 µg/mL
Acephate		30560-19-1	40 µg/mL
Aldicarb		116-06-3	40 µg/mL
Boscalid		188425-85-6	40 µg/mL
Etofenprox		80844-07-1	40 µg/mL
Fipronil		120068-37-3	40 µg/mL
Fludioxonil		131341-86-1	40 µg/mL
Imidacloprid		138261-41-3	40 µg/mL
Kresoxim-methyl		143390-89-0	40 µg/mL
Methomyl		16752-77-5	40 µg/mL
Naled		300-76-5	50 µg/mL
Paclobutrazol		76738-62-0	40 µg/mL
Propiconazole		60207-90-1	40 µg/mL
Spiroxamine		118134-30-8	40 µg/mL
Tebuconazole		107534-96-3	40 µg/mL

Product codes	Product description	Pack size	Number of analytes
DRE-GS09000256AL	Oregon Pesticide Mixture 2 100x Action Limit 40-50 µg/mL in Acetonitrile	5 x 1 mL	16
Analytes		CAS number	Analyte concentration
(E)-Fenpyroximate		134098-61-6	40 µg/mL
Abamectin		71751-41-2	50 µg/mL
Acephate		30560-19-1	40 µg/mL
Aldicarb		116-06-3	40 µg/mL
Boscalid		188425-85-6	40 µg/mL
Etofenprox		80844-07-1	40 µg/mL
Fipronil		120068-37-3	40 µg/mL
Fludioxonil		131341-86-1	40 µg/mL
Imidacloprid		138261-41-3	40 µg/mL
Kresoxim-methyl		143390-89-0	40 µg/mL
Methomyl		16752-77-5	40 µg/mL
Naled		300-76-5	50 µg/mL
Paclobutrazol		76738-62-0	40 µg/mL
Propiconazole		60207-90-1	40 µg/mL
Spiroxamine		118134-30-8	40 µg/mL
Tebuconazole		107534-96-3	40 µg/mL

Product codes	Product description	Pack size	Number of analytes
DRE-GA09000257AL	Oregon Pesticide Mixture 3 100x Action Limit 7.5-20 µg/mL in Acetonitrile	1 mL	34
Analytes		CAS number	Analyte concentration
Acetamiprid		135410-20-7	20 µg/mL
Azoxystrobin		131860-33-8	20 µg/mL
Bifenazate		149877-41-8	20 µg/mL
Bifenthrin		82657-04-3	20 µg/mL
Carbaryl		63-25-2	20 µg/mL
Carbofuran		1563-66-2	20 µg/mL
Chlorantraniliprole		500008-45-7	20 µg/mL
Chlorpyrifos		2921-88-2	20 µg/mL
Clofentezine		74115-24-5	20 µg/mL
Diazinon		333-41-5	20 µg/mL
Dimethoate		60-51-5	20 µg/mL
Ethoprophos		13194-48-4	20 µg/mL
Etoxazole		153233-91-1	20 µg/mL
Fenoxycarb		72490-01-8	20 µg/mL
Imazalil		35554-44-0	20 µg/mL
Malathion		121-75-5	20 µg/mL
Metalaxyl		57837-19-1	20 µg/mL
Methiocarb		2032-65-7	20 µg/mL
MGK 264		113-48-4	20 µg/mL
MGK 264 isomer A		113-48-4	12.5 µg/mL
MGK 264 isomer B		113-48-4	7.5 µg/mL
Myclobutanil		88671-89-0	20 µg/mL
Parathion-methyl		298-00-0	20 µg/mL
Permethrin		52645-53-1	20 µg/mL
Phosmet		732-11-6	20 µg/mL
Prallethrin		23031-36-9	20 µg/mL
Propoxur		114-26-1	20 µg/mL
Pyridaben		96489-71-3	20 µg/mL
Spinosad		168316-95-8	20 µg/mL
Spiromesifen		283594-90-1	20 µg/mL
Spirotetramat		203313-25-1	20 µg/mL
Thiacloprid		111988-49-9	20 µg/mL
Thiamethoxam		153719-23-4	20 µg/mL
Trifloxystrobin		141517-21-7	20 µg/mL

Product codes	Product description	Pack size	Number of analytes
DRE-GS09000257AL	Oregon Pesticide Mixture 3 100x Action Limit 7.5-20 µg/mL in Acetonitrile	5 x 1 mL	32
Analytes		CAS number	Analyte concentration
Acetamiprid		135410-20-7	20 µg/mL
Azoxystrobin		131860-33-8	20 µg/mL
Bifenazate		149877-41-8	20 µg/mL
Bifenthrin		82657-04-3	20 µg/mL
Carbaryl		63-25-2	20 µg/mL
Carbofuran		1563-66-2	20 µg/mL
Chlorantraniliprole		500008-45-7	20 µg/mL
Chlorpyrifos		2921-88-2	20 µg/mL
Clofentezine		74115-24-5	20 µg/mL
Diazinon		333-41-5	20 µg/mL
Dimethoate		60-51-5	20 µg/mL
Ethoprophos		13194-48-4	20 µg/mL
Etoxazole		153233-91-1	20 µg/mL
Fenoxycarb		72490-01-8	20 µg/mL
Imazalil		35554-44-0	20 µg/mL
Malathion		121-75-5	20 µg/mL
Metalaxyl		57837-19-1	20 µg/mL
Methiocarb		2032-65-7	20 µg/mL
MGK 264		113-48-4	20 µg/mL
Myclobutanil		88671-89-0	12.5 µg/mL
Parathion-methyl		298-00-0	7.5 µg/mL
Permethrin		52645-53-1	20 µg/mL
Phosmet		732-11-6	20 µg/mL
Prallethrin		23031-36-9	20 µg/mL
Propoxur		114-26-1	20 µg/mL
Pyridaben		96489-71-3	20 µg/mL
Spinosad		168316-95-8	20 µg/mL
Spiromesifen		283594-90-1	20 µg/mL
Spirotetramat		203313-25-1	20 µg/mL
Thiacloprid		111988-49-9	20 µg/mL
Thiamethoxam		153719-23-4	20 µg/mL
Trifloxystrobin		141517-21-7	20 µg/mL

Product codes	Product description	Pack size	Number of analytes
DRE-GA09000231AL	Oregon Pesticide Mixture 1 600 µg/mL in Acetonitrile	1 mL	4
Analytes		CAS number	Analyte concentration
Abamectin		71751-41-2	600 µg/mL
Spinosad		168316-95-8	600 µg/mL
Abamectin		71751-41-2	600 µg/mL
Spinosad		168316-95-8	600 µg/mL

Product codes	Product description	Pack size	Number of analytes
DRE-GA09000232AL	Oregon Pesticide Mixture 1 600 µg/mL in Acetonitrile	1 mL	18
Analytes		CAS number	Analyte concentration
(E)-Fenpyroximate		134098-61-6	600 µg/mL
Acequinocyl		57960-19-7	600 µg/mL
Acetamiprid		135410-20-7	600 µg/mL
Azoxystrobin		131860-33-8	600 µg/mL
Bifenazate		149877-41-8	600 µg/mL
Boscalid		188425-85-6	600 µg/mL
Chlorfenapyr		122453-73-0	600 µg/mL
Etoxazole		153233-91-1	600 µg/mL
Fludioxonil		131341-86-1	600 µg/mL
Imidacloprid		138261-41-3	600 µg/mL
Kresoxim-methyl		143390-89-0	600 µg/mL
Metalaxyl		57837-19-1	600 µg/mL
MGK 264		113-48-4	600 µg/mL
Piperonyl butoxide		51-03-6	600 µg/mL
Spiromesifen		283594-90-1	600 µg/mL
Spirotetramat		203313-25-1	600 µg/mL
Spiroxamine		118134-30-8	600 µg/mL
Trifloxystrobin		141517-21-7	600 µg/mL

Product codes	Product description	Pack size	Number of analytes
DRE-GA09000233AL	Oregon Pesticide Mixture 3 600 µg/mL in Acetonitrile	1 mL	10
Analytes		CAS number	Analyte concentration
Aldicarb		116-06-3	600 µg/mL
Fipronil		120068-37-3	600 µg/mL
Flonicamid		158062-67-0	600 µg/mL
Hexythiazox		78587-05-0	600 µg/mL
Methiocarb		2032-65-7	600 µg/mL
Methomyl		16752-77-5	600 µg/mL
Oxamyl		23135-22-0	600 µg/mL
Pyridaben		96489-71-3	600 µg/mL
Thiacloprid		111988-49-9	600 µg/mL
Thiamethoxam		153719-23-4	600 µg/mL

Product codes	Product description	Pack size	Number of analytes
DRE-GA09000234AL	Oregon Pesticide Mixture 4 600 µg/mL in Acetonitrile	1 mL	12
Analytes		CAS number	Analyte concentration
Carbaryl		63-25-2	600 µg/mL
Carbofuran		1563-66-2	600 µg/mL
Chlorantraniliprole		500008-45-7	600 µg/mL
Clofentezine		74115-24-5	600 µg/mL
Daminozide		1596-84-5	600 µg/mL
Fenoxycarb		72490-01-8	600 µg/mL
Imazalil		35554-44-0	600 µg/mL
Myclobutanil		88671-89-0	600 µg/mL
Paclobutrazol		76738-62-0	600 µg/mL
Propiconazole		60207-90-1	600 µg/mL
Propoxur		114-26-1	600 µg/mL
Tebuconazole		107534-96-3	600 µg/mL

Product codes	Product description	Pack size	Number of analytes
DRE-GS09000234AL	Oregon Pesticide Mixture 4 600 µg/mL in Acetonitrile	5 x 1 mL	12
Analytes		CAS number	Analyte concentration
Carbaryl		63-25-2	600 µg/mL
Carbofuran		1563-66-2	600 µg/mL
Chlorantraniliprole		500008-45-7	600 µg/mL
Clofentezine		74115-24-5	600 µg/mL
Daminozide		1596-84-5	600 µg/mL
Fenoxycarb		72490-01-8	600 µg/mL
Imazalil		35554-44-0	600 µg/mL
Myclobutanil		88671-89-0	600 µg/mL
Paclobutrazol		76738-62-0	600 µg/mL
Propiconazole		60207-90-1	600 µg/mL
Propoxur		114-26-1	600 µg/mL
Tebuconazole		107534-96-3	600 µg/mL

Product codes	Product description	Pack size	Number of analytes
DRE-GA09000235AL	Oregon Pesticide Mixture 5 600 µg/mL in Acetonitrile	1 mL	7
Analytes		CAS number	Analyte concentration
Bifenthrin		82657-04-3	600 µg/mL
Cyfluthrin		68359-37-5	600 µg/mL
Cypermethrin (technical)		52315-07-8	600 µg/mL
Etofenprox		80844-07-1	600 µg/mL
Permethrin		52645-53-1	600 µg/mL
Prallethrin		23031-36-9	600 µg/mL
Pyrethrins		8003-34-7	600 µg/mL

Product codes	Product description	Pack size	Number of analytes
DRE-GS09000235AL	Oregon Pesticide Mixture 5 600 µg/mL in Acetonitrile	5 x 1 mL	7
Analytes		CAS number	Analyte concentration
Bifenthrin		82657-04-3	600 µg/mL
Cyfluthrin		68359-37-5	600 µg/mL
Cypermethrin (technical)		52315-07-8	600 µg/mL
Etofenprox		80844-07-1	600 µg/mL
Permethrin		52645-53-1	600 µg/mL
Prallethrin		23031-36-9	600 µg/mL
Pyrethrins		8003-34-7	600 µg/mL

Product codes	Product description	Pack size	Number of analytes
DRE-GA09000236AL	Oregon Pesticide Mixture 6 600 µg/mL in Acetonitrile	1 mL	10
Analytes		CAS number	Analyte concentration
Acephate		30560-19-1	600 µg/mL
Chlorpyrifos		2921-88-2	600 µg/mL
Diazinon		333-41-5	600 µg/mL
Dichlorvos		62-73-7	600 µg/mL
Dimethoate		60-51-5	600 µg/mL
Ethoprophos		13194-48-4	600 µg/mL
Malathion		121-75-5	600 µg/mL
Naled		300-76-5	600 µg/mL
Parathion-methyl		298-00-0	600 µg/mL
Phosmet		732-11-6	600 µg/mL

Product codes	Product description	Pack size	Number of analytes
DRE-GS09000236AL	Oregon Pesticide Mixture 6 600 µg/mL in Acetonitrile	5 x 1 mL	10
Analytes		CAS number	Analyte concentration
Acephate		30560-19-1	600 µg/mL
Chlorpyrifos		2921-88-2	600 µg/mL
Diazinon		333-41-5	600 µg/mL
Dichlorvos		62-73-7	600 µg/mL
Dimethoate		60-51-5	600 µg/mL
Ethoprophos		13194-48-4	600 µg/mL
Malathion		121-75-5	600 µg/mL
Naled		300-76-5	600 µg/mL
Parathion-methyl		298-00-0	600 µg/mL
Phosmet		732-11-6	600 µg/mL

Product codes	Product description	Pack size	Number of analytes
DRE-GA09000058AL	Oregon Pesticide Mixture 1-100 AL 100 µg/mL in Acetonitrile	1 mL	20
Analytes		CAS number	Analyte concentration
Abamectin		71751-41-2	100 µg/mL
Acephate		30560-19-1	100 µg/mL
Acequinocyl		57960-19-7	100 µg/mL
Acetamiprid		135410-20-7	100 µg/mL
Aldicarb		116-06-3	100 µg/mL
Azoxystrobin		131860-33-8	100 µg/mL
Bifenazate		149877-41-8	100 µg/mL
Bifenthrin		82657-04-3	100 µg/mL
Boscalid		188425-85-6	100 µg/mL
Carbaryl		63-25-2	100 µg/mL
Carbofuran		1563-66-2	100 µg/mL
Chlorantraniliprole		500008-45-7	100 µg/mL
Chlorfenapyr		122453-73-0	100 µg/mL
Chlorpyrifos		2921-88-2	100 µg/mL
Clofentezine		74115-24-5	100 µg/mL
Cyfluthrin		68359-37-5	100 µg/mL
Cypermethrin (technical)		52315-07-8	100 µg/mL
Daminozide		1596-84-5	100 µg/mL
Diazinon		333-41-5	100 µg/mL
Dichlorvos		62-73-7	100 µg/mL

Product codes	Product description	Pack size	Number of analytes
DRE-GS09000058AL	Oregon Pesticide Mixture 1-100 AL 100 µg/mL in Acetonitrile	5 x 1 mL	20
Analytes		CAS number	Analyte concentration
Abamectin		71751-41-2	100 µg/mL
Acephate		30560-19-1	100 µg/mL
Acequinocyl		57960-19-7	100 µg/mL
Acetamiprid		135410-20-7	100 µg/mL
Aldicarb		116-06-3	100 µg/mL
Azoxystrobin		131860-33-8	100 µg/mL
Bifenazate		149877-41-8	100 µg/mL
Bifenthrin		82657-04-3	100 µg/mL
Boscalid		188425-85-6	100 µg/mL
Carbaryl		63-25-2	100 µg/mL
Carbofuran		1563-66-2	100 µg/mL
Chlorantraniliprole		500008-45-7	100 µg/mL
Chlorfenapyr		122453-73-0	100 µg/mL
Chlorpyrifos		2921-88-2	100 µg/mL
Clofentezine		74115-24-5	100 µg/mL
Cyfluthrin		68359-37-5	100 µg/mL
Cypermethrin (technical)		52315-07-8	100 µg/mL
Daminozide		1596-84-5	100 µg/mL
Diazinon		333-41-5	100 µg/mL
Dichlorvos		62-73-7	100 µg/mL

Product codes	Product description	Pack size	Number of analytes
DRE-GA09000059AL	Oregon Pesticide Mixture 2-100 AL 100 µg/mL in Acetonitrile	1 mL	21
Analytes		CAS number	Analyte concentration
(E)-Fenpyroximate		134098-61-6	100 µg/mL
Dimethoate		60-51-5	100 µg/mL
Ethoprophos		13194-48-4	100 µg/mL
Etofenprox		80844-07-1	100 µg/mL
Etoxazole		153233-91-1	100 µg/mL
Fenoxycarb		72490-01-8	100 µg/mL
Fipronil		120068-37-3	100 µg/mL
Flonicamid		158062-67-0	100 µg/mL
Fludioxonil		131341-86-1	100 µg/mL
Hexythiazox		78587-05-0	100 µg/mL
Imazalil		35554-44-0	100 µg/mL
Imidacloprid		138261-41-3	100 µg/mL
Kresoxim-methyl		143390-89-0	100 µg/mL
Malathion		121-75-5	100 µg/mL
Metalaxyl		57837-19-1	100 µg/mL
Methiocarb		2032-65-7	100 µg/mL
Methomyl		16752-77-5	100 µg/mL
MGK 264 isomer A		113-48-4	100 µg/mL
MGK 264 isomer B		113-48-4	100 µg/mL
Myclobutanil		88671-89-0	100 µg/mL
Parathion-methyl		298-00-0	100 µg/mL

Product codes	Product description	Pack size	Number of analytes
DRE-GS09000059AL	Oregon Pesticide Mixture 2-100 AL 100 µg/mL in Acetonitrile	5 x 1 mL	21
Analytes		CAS number	Analyte concentration
(E)-Fenpyroximate		134098-61-6	100 µg/mL
Dimethoate		60-51-5	100 µg/mL
Ethoprophos		13194-48-4	100 µg/mL
Etofenprox		80844-07-1	100 µg/mL
Etoazole		153233-91-1	100 µg/mL
Fenoxycarb		72490-01-8	100 µg/mL
Fipronil		120068-37-3	100 µg/mL
Flonicamid		158062-67-0	100 µg/mL
Fludioxonil		131341-86-1	100 µg/mL
Hexythiazox		78587-05-0	100 µg/mL
Imazalil		35554-44-0	100 µg/mL
Imidacloprid		138261-41-3	100 µg/mL
Kresoxim-methyl		143390-89-0	100 µg/mL
Malathion		121-75-5	100 µg/mL
Metalaxyl		57837-19-1	100 µg/mL
Methiocarb		2032-65-7	100 µg/mL
Methomyl		16752-77-5	100 µg/mL
MGK 264 isomer A		113-48-4	100 µg/mL
MGK 264 isomer B		113-48-4	100 µg/mL
Myclobutanil		88671-89-0	100 µg/mL
Parathion-methyl		298-00-0	100 µg/mL

Product codes	Product description	Pack size	Number of analytes
DRE-GA09000473AL	Oregon Pesticide Mixture 100 µg/mL in Acetonitrile	1 mL	19
Analytes	CAS number	Analyte concentration	
Naled	300-76-5	100 µg/mL	
Oxamyl	23135-22-0	100 µg/mL	
Paclobutrazol	76738-62-0	100 µg/mL	
Permethrin	52645-53-1	100 µg/mL	
Phosmet	732-11-6	100 µg/mL	
Piperonyl butoxide	51-03-6	100 µg/mL	
Prallethrin	23031-36-9	100 µg/mL	
Propiconazole	60207-90-1	100 µg/mL	
Propoxur	114-26-1	100 µg/mL	
Pyrethrins	8003-34-7	100 µg/mL	
Pyridaben	96489-71-3	100 µg/mL	
Spinosad	168316-95-8	100 µg/mL	
Spiromesifen	283594-90-1	100 µg/mL	
Spirotetramat	203313-25-1	100 µg/mL	
Spiroxamine	118134-30-8	100 µg/mL	
Tebuconazole	107534-96-3	100 µg/mL	
Thiacloprid	111988-49-9	100 µg/mL	
Thiamethoxam	153719-23-4	100 µg/mL	
Trifloxystrobin	141517-21-7	100 µg/mL	

Product codes	Product description	Pack size	Number of analytes
DRE-A50000662AL	Oregon Pesticide Mixture 662 100x Action Limit 100-200 µg/mL in Acetonitrile	1 mL	19
Analytes	CAS number	Analyte concentration	
Acequinocyl	57960-19-7	200 µg/mL	
Chlorfenapyr	122453-73-0	100 µg/mL	
Cyfluthrin	68359-37-5	100 µg/mL	
Cypermethrin (technical)	52315-07-8	100 µg/mL	
Daminozide	1596-84-5	100 µg/mL	
Dichlorvos	62-73-7	100 µg/mL	
Flonicamid	158062-67-0	100 µg/mL	
Hexythiazox	78587-05-0	100 µg/mL	
Oxamyl	23135-22-0	100 µg/mL	
Piperonyl butoxide	51-03-6	200 µg/mL	
Pyrethrins	8003-34-7	100 µg/mL	

Product codes	Product description	Pack size	Number of analytes
DRE-A50000476AL NEW	Oregon Pesticide Mixture 476 600 µg/mL in Acetonitrile	1 mL	35
Analytes		CAS number	Analyte concentration
(E)-Fenpyroximate		134098-61-6	600 µg/mL
Acequinocyl		57960-19-7	600 µg/mL
Acetamiprid		135410-20-7	600 µg/mL
Azoxystrobin		131860-33-8	600 µg/mL
Bifenazate		149877-41-8	600 µg/mL
Boscalid		188425-85-6	600 µg/mL
Chlorfenapyr		122453-73-0	600 µg/mL
Etoxazole		153233-91-1	600 µg/mL
Fludioxonil		131341-86-1	600 µg/mL
Imidacloprid		138261-41-3	600 µg/mL
Kresoxim-methyl		143390-89-0	600 µg/mL
Metalaxyl		57837-19-1	600 µg/mL
MGK 264		113-48-4	600 µg/mL
Piperonyl butoxide		51-03-6	600 µg/mL
Spiromesifen		283594-90-1	600 µg/mL
Spirotetramat		203313-25-1	600 µg/mL
Spiroxamine		118134-30-8	600 µg/mL
Trifloxystrobin		141517-21-7	600 µg/mL
(E)-Fenpyroximate		134098-61-6	600 µg/mL
Acequinocyl		57960-19-7	600 µg/mL
Acetamiprid		135410-20-7	600 µg/mL
Azoxystrobin		131860-33-8	600 µg/mL
Bifenazate		149877-41-8	600 µg/mL
Boscalid		188425-85-6	600 µg/mL
Chlorfenapyr		122453-73-0	600 µg/mL
Etoxazole		153233-91-1	600 µg/mL
Fludioxonil		131341-86-1	600 µg/mL
Imidacloprid		138261-41-3	600 µg/mL
Kresoxim-methyl		143390-89-0	600 µg/mL
Metalaxyl		57837-19-1	600 µg/mL
MGK 264		113-48-4	600 µg/mL
Piperonyl butoxide		51-03-6	600 µg/mL
Spiromesifen		283594-90-1	600 µg/mL
Spirotetramat		203313-25-1	600 µg/mL
Spiroxamine		118134-30-8	600 µg/mL
Trifloxystrobin		141517-21-7	600 µg/mL

Product codes	Product description	Pack size	Number of analytes
DRE-S50000476AL NEW	Oregon Pesticide Mixture 476 600 µg/mL in Acetonitrile	5 x 1 mL	18
Analytes		CAS number	Analyte concentration
(E)-Fenpyroximate		134098-61-6	600 µg/mL
Acequinocyl		57960-19-7	600 µg/mL
Acetamiprid		135410-20-7	600 µg/mL
Azoxystrobin		131860-33-8	600 µg/mL
Bifenazate		149877-41-8	600 µg/mL
Boscalid		188425-85-6	600 µg/mL
Chlorfenapyr		122453-73-0	600 µg/mL
Etoxazole		153233-91-1	600 µg/mL
Fludioxonil		131341-86-1	600 µg/mL
Imidacloprid		138261-41-3	600 µg/mL
Kresoxim-methyl		143390-89-0	600 µg/mL
Metalaxyl		57837-19-1	600 µg/mL
MGK 264		113-48-4	600 µg/mL
Piperonyl butoxide		51-03-6	600 µg/mL
Spiromesifen		283594-90-1	600 µg/mL
Spirotetramat		203313-25-1	600 µg/mL
Spiroxamine		118134-30-8	600 µg/mL
Trifloxystrobin		141517-21-7	600 µg/mL

Product codes	Product description	Pack size	Number of analytes
DRE-A50000333AL	Pennsylvania Pesticide Mixture 333 10 µg/mL in Acetonitrile	1 mL	22
Analytes		CAS number	Analyte concentration
Abamectin		71751-41-2	10 µg/mL
Acephate		30560-19-1	10 µg/mL
Acequinocyl		57960-19-7	10 µg/mL
Acetamiprid		135410-20-7	10 µg/mL
Aldicarb		116-06-3	10 µg/mL
Azoxystrobin		131860-33-8	10 µg/mL
Bifenazate		149877-41-8	10 µg/mL
Bifenthrin		82657-04-3	10 µg/mL
Boscalid		188425-85-6	10 µg/mL
Captan		133-06-2	10 µg/mL
Carbaryl		63-25-2	10 µg/mL
Carbofuran		1563-66-2	10 µg/mL
Chlorantraniliprole		500008-45-7	10 µg/mL
Chlorfenapyr		122453-73-0	10 µg/mL
Chlorpyrifos		2921-88-2	10 µg/mL
Clofentezine		74115-24-5	10 µg/mL
Cyfluthrin		68359-37-5	10 µg/mL
Cypermethrin (technical)		52315-07-8	10 µg/mL
Daminozide		1596-84-5	10 µg/mL
Diazinon		333-41-5	10 µg/mL
Dichlorvos		62-73-7	10 µg/mL
Dimethoate		60-51-5	10 µg/mL
Dimethomorph		110488-70-5	10 µg/mL
Ethoprophos		13194-48-4	10 µg/mL
Etofenprox		80844-07-1	10 µg/mL
Etoxazole		153233-91-1	10 µg/mL
Fenhexamid		126833-17-8	10 µg/mL
Fenoxycarb		72490-01-8	10 µg/mL
Fenpyroximate (E/Z Mix)		111812-58-9	10 µg/mL
Fipronil		120068-37-3	10 µg/mL
Flonicamid		158062-67-0	10 µg/mL
Fludioxonil		131341-86-1	10 µg/mL
Hexythiazox		78587-05-0	10 µg/mL
Imazalil		35554-44-0	10 µg/mL
Imidacloprid		138261-41-3	10 µg/mL
Kresoxim-methyl		143390-89-0	10 µg/mL
Malathion		121-75-5	10 µg/mL
Metalaxyl		57837-19-1	10 µg/mL

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Product codes	Product description	Pack size	Number of analytes
DRE-A50000333AL	Pennsylvania Pesticide Mixture 333 10 µg/mL in Acetonitrile	1 mL	22
Analytes	CAS number	Analyte concentration	
Methiocarb	2032-65-7	10 µg/mL	
Methomyl	16752-77-5	10 µg/mL	
MGK 264	113-48-4	10 µg/mL	
Myclobutanil	88671-89-0	10 µg/mL	
Naled	300-76-5	10 µg/mL	
Oxamyl	23135-22-0	10 µg/mL	
Paclobutrazol	76738-62-0	10 µg/mL	
Parathion-methyl	298-00-0	10 µg/mL	
Permethrin	52645-53-1	10 µg/mL	
Phosmet	732-11-6	10 µg/mL	
Piperonyl butoxide	51-03-6	10 µg/mL	
Prallethrin	23031-36-9	10 µg/mL	
Propiconazole	60207-90-1	10 µg/mL	
Propoxur	114-26-1	10 µg/mL	
Pyridaben	96489-71-3	10 µg/mL	
Spinetoram	935545-74-7	10 µg/mL	
Spinosad	168316-95-8	10 µg/mL	
Spiromesifen	283594-90-1	10 µg/mL	
Spirotetramat	203313-25-1	10 µg/mL	
Spiroxamine	118134-30-8	10 µg/mL	
Tebuconazole	107534-96-3	10 µg/mL	
Thiacloprid	111988-49-9	10 µg/mL	
Thiamethoxam	153719-23-4	10 µg/mL	
Trifloxystrobin	141517-21-7	10 µg/mL	

Product codes	Product description	Pack size	Number of analytes
DRE-A50000143AL	Washington Pesticide Mixture 1 1-20 µg/mL in Acetonitrile	1 mL	61
Analytes		CAS number	Analyte concentration
(E)-Fenpyroximate		134098-61-6	4 µg/mL
Abamectin		71751-41-2	5 µg/mL
Acephate		30560-19-1	4 µg/mL
Acequinocyl		57960-19-7	20 µg/mL
Acetamiprid		135410-20-7	2 µg/mL
Aldicarb		116-06-3	4 µg/mL
Azoxystrobin		131860-33-8	2 µg/mL
Bifenazate		149877-41-8	2 µg/mL
Bifenthrin		82657-04-3	2 µg/mL
Boscalid		188425-85-6	4 µg/mL
Carbaryl		63-25-2	2 µg/mL
Carbofuran		1563-66-2	2 µg/mL
Chlorantraniliprole		500008-45-7	2 µg/mL
Chlorfenapyr		122453-73-0	10 µg/mL
Chlormequat chloride		999-81-5	1 µg/mL
Chlorpyrifos		2921-88-2	2 µg/mL
Clofentezine		74115-24-5	2 µg/mL
Cyfluthrin		68359-37-5	10 µg/mL
Cypermethrin		52315-07-8	10 µg/mL
Daminozide		1596-84-5	10 µg/mL
Diazinon		333-41-5	2 µg/mL
Dichlorvos		62-73-7	1 µg/mL
Dimethoate		60-51-5	2 µg/mL
Ethoprophos		13194-48-4	2 µg/mL
Etofenprox		80844-07-1	4 µg/mL
Etoxazole		153233-91-1	2 µg/mL
Fenoxycarb		72490-01-8	2 µg/mL
Fipronil		120068-37-3	4 µg/mL
Flonicamid		158062-67-0	10 µg/mL
Fludioxonil		131341-86-1	4 µg/mL
Hexythiazox		78587-05-0	10 µg/mL
Imazalil		35554-44-0	2 µg/mL
Imidacloprid		138261-41-3	4 µg/mL
Kresoxim-methyl		143390-89-0	4 µg/mL
Malathion		121-75-5	2 µg/mL
Metalaxyl		57837-19-1	2 µg/mL
Methiocarb		2032-65-7	2 µg/mL

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Product codes	Product description	Pack size	Number of analytes
DRE-A50000143AL	Washington Pesticide Mixture 1 1-20 µg/mL in Acetonitrile	1 mL	61
Analytes		CAS number	Analyte concentration
Methomyl		16752-77-5	4 µg/mL
MGK 264		113-48-4	2 µg/mL
Myclobutanil		88671-89-0	2 µg/mL
Naled		300-76-5	5 µg/mL
Oxamyl		23135-22-0	10 µg/mL
Paclobutrazol		76738-62-0	4 µg/mL
Parathion-methyl		298-00-0	2 µg/mL
Permethrin		52645-53-1	2 µg/mL
Phosmet		732-11-6	2 µg/mL
Piperonyl butoxide		51-03-6	20 µg/mL
Prallethrin		23031-36-9	2 µg/mL
Propiconazole		60207-90-1	4 µg/mL
Propoxur		114-26-1	2 µg/mL
Pyrethrins		8003-34-7	10 µg/mL
Pyridaben		96489-71-3	2 µg/mL
Spinosad		168316-95-8	2 µg/mL
Spiromesifen		283594-90-1	2 µg/mL
Spirotetramat		203313-25-1	2 µg/mL
Spiroxamine		118134-30-8	4 µg/mL
Tebuconazole		107534-96-3	4 µg/mL
Thiacloprid		111988-49-9	2 µg/mL
Thiamethoxam		153719-23-4	2 µg/mL
Trifloxystrobin		141517-21-7	2 µg/mL
Uniconazole		83657-22-1	1 µg/mL

Product codes	Product description	Pack size	Number of analytes
DRE-V50000143AL	Washington Pesticide Mixture 1 1-20 µg/mL in Acetonitrile	5 x 1 mL	61
Analytes		CAS number	Analyte concentration
(E)-Fenpyroximate		134098-61-6	4 µg/mL
Abamectin		71751-41-2	5 µg/mL
Acephate		30560-19-1	4 µg/mL
Acequinocyl		57960-19-7	20 µg/mL
Acetamiprid		135410-20-7	2 µg/mL
Aldicarb		116-06-3	4 µg/mL
Azoxystrobin		131860-33-8	2 µg/mL
Bifenazate		149877-41-8	2 µg/mL
Bifenthrin		82657-04-3	2 µg/mL
Boscalid		188425-85-6	4 µg/mL
Carbaryl		63-25-2	2 µg/mL
Carbofuran		1563-66-2	2 µg/mL
Chlorantraniliprole		500008-45-7	2 µg/mL
Chlorfenapyr		122453-73-0	10 µg/mL
Chlormequat chloride		999-81-5	1 µg/mL
Chlorpyrifos		2921-88-2	2 µg/mL
Clofentezine		74115-24-5	2 µg/mL
Cyfluthrin		68359-37-5	10 µg/mL
Cypermethrin		52315-07-8	10 µg/mL
Daminozide		1596-84-5	10 µg/mL
Diazinon		333-41-5	2 µg/mL
Dichlorvos		62-73-7	1 µg/mL
Dimethoate		60-51-5	2 µg/mL
Ethoprophos		13194-48-4	2 µg/mL
Etofenprox		80844-07-1	4 µg/mL
Etoxazole		153233-91-1	2 µg/mL
Fenoxycarb		72490-01-8	2 µg/mL
Fipronil		120068-37-3	4 µg/mL
Flonicamid		158062-67-0	10 µg/mL
Fludioxonil		131341-86-1	4 µg/mL
Hexythiazox		78587-05-0	10 µg/mL
Imazalil		35554-44-0	2 µg/mL
Imidacloprid		138261-41-3	4 µg/mL
Kresoxim-methyl		143390-89-0	4 µg/mL
Malathion		121-75-5	2 µg/mL
Metalaxyl		57837-19-1	2 µg/mL
Methiocarb		2032-65-7	2 µg/mL
Methomyl		16752-77-5	4 µg/mL
MGK 264 isomer A		113-48-4	2 µg/mL

Table continues on next page

Table continued from previous page

Product codes	Product description	Pack size	Number of analytes
DRE-V50000143AL	Washington Pesticide Mixture 1 1-20 µg/mL in Acetonitrile	5 x 1 mL	61
Analytes	CAS number	Analyte concentration	
Myclobutanil	88671-89-0	2 µg/mL	
Naled	300-76-5	5 µg/mL	
Oxamyl	23135-22-0	10 µg/mL	
Paclobutrazol	76738-62-0	4 µg/mL	
Parathion-methyl	298-00-0	2 µg/mL	
Permethrin	52645-53-1	2 µg/mL	
Phosmet	732-11-6	2 µg/mL	
Piperonyl butoxide	51-03-6	20 µg/mL	
Prallethrin	23031-36-9	2 µg/mL	
Propiconazole	60207-90-1	4 µg/mL	
Propoxur	114-26-1	2 µg/mL	
Pyrethrins	8003-34-7	10 µg/mL	
Pyridaben	96489-71-3	2 µg/mL	
Spinosad	168316-95-8	2 µg/mL	
Spiromesifen	283594-90-1	2 µg/mL	
Spirotetramat	203313-25-1	2 µg/mL	
Spiroxamine	118134-30-8	4 µg/mL	
Tebuconazole	107534-96-3	4 µg/mL	
Thiacloprid	111988-49-9	2 µg/mL	
Thiamethoxam	153719-23-4	2 µg/mL	
Trifloxystrobin	141517-21-7	2 µg/mL	

PESTICIDES

SINGLE COMPONENT SOLUTIONS

Product codes	Product description	Pack size	CAS number
DRE-L13545000AL	(E)-Fenpyroximate 10 µg/mL in Acetonitrile	10 mL	134098-61-6
DRE-YA12235000ME	1,2-Dibromo-3-chloropropane 2000 µg/mL in Methanol	1 mL	96-12-8
DRE-L17100000AL	2,4,5-T 10 µg/mL in Acetonitrile	10 mL	93-76-5
DRE-L17774500AL	2,4,5-Trichlorophenol 10 µg/mL in Acetonitrile	10 mL	95-95-4
DRE-L12031000CY	4,4'-DDD 10 µg/mL in Cyclohexane	10 mL	72-54-8
DRE-L12082000CY	4,4'-DDT 10 µg/mL in Cyclohexane	10 mL	50-29-3
DRE-XA10001000AL	Abamectin 100 µg/mL in Acetonitrile	1 mL	71751-41-2
DRE-L10013000EA	Acetamiprid 10 µg/mL in Ethyl acetate	10 mL	135410-20-7
DRE-XA10070000AL	Aldicarb 100 µg/mL in Acetonitrile	1 mL	116-06-3
DRE-L10090000AL	Aldrin 10 µg/mL in Acetonitrile	10 mL	309-00-2
DRE-L13121000AL	α-Endosulfan 10 µg/mL in Acetonitrile	10 mL	959-98-8
DRE-GA09011042AL	Azadirachtin 100 µg/mL in Acetonitrile	5 x 1 mL	11141-17-6
DRE-L10413000CY	Azoxystrobin 10 µg/mL in Cyclohexane	10 mL	131860-33-8
DRE-L13122000AL	β-Endosulfan 10 µg/mL in Acetonitrile	10 mL	33213-65-9
DRE-A10539800AL-100	Benzovindiflupyr 100 µg/mL in Acetonitrile	1 mL	1072957-71-1
DRE-A10579500TO-100	Bifenazate 100 µg/mL in Toluene	1 mL	149877-41-8
DRE-XA10584000IO	Bifenthrin 100 µg/mL in Isooctane	1 mL	82657-04-3
DRE-L10584000CY	Bifenthrin 10 µg/mL in Cyclohexane	10 mL	82657-04-3
DRE-XA10584000AL	Bifenthrin 100 µg/mL in Acetonitrile	1 mL	82657-04-3
DRE-L10590000CY	Binapacryl 10 µg/mL in Cyclohexane	10 mL	485-31-4
DRE-L10663000AL	Boscalid 10 µg/mL in Acetonitrile	10 mL	188425-85-6
DRE-L10854000CY	Buprofezin 10 µg/mL in Cyclohexane	10 mL	69327-76-0
DRE-GA09010356ME	n-Butyltin Trichloride 1000 µg/mL in Methanol	1 mL	1118-46-3
DRE-XA10950000CY	Captafol 100 µg/mL in Cyclohexane	1 mL	2425-06-1
DRE-A10960000AC-100	Captan 100 µg/mL in Acetone	1 mL	133-06-2
DRE-L10980000CY	Carbaryl 10 µg/mL in Cyclohexane	10 mL	63-25-2
DRE-GS09010311AL	Carbofuran 100 µg/mL in Acetonitrile	5 x 1 mL	1563-66-2
DRE-A11145000AL-100	Chlorantraniliprole 100 µg/mL in Acetonitrile	1 mL	500008-45-7
DRE-A11200000AC-1000	Chlordane (technical) 1000 µg/mL in Acetone	1 mL	12789-03-6
DRE-GA09010331ME	Chlordane (mixture of isomers) 100 µg/mL in Methanol	1 mL	57-74-9
DRE-L11220000IO	Chlordecone 10 µg/mL in Isooctane	10 mL	143-50-0
DRE-L11240000CY	Chlordimeform 10 µg/mL in Cyclohexane	10 mL	6164-98-3
DRE-L11247500CY	Chlorfenapyr 10 µg/mL in Cyclohexane	10 mL	122453-73-0
DRE-L11390000IO	Chlorobenzilate 10 µg/mL in Isooctane	10 mL	510-15-6

Product codes	Product description	Pack size	CAS number
DRE-L11600000CY	Chlorpyrifos 10 µg/mL in Cyclohexane	10 mL	2921-88-2
DRE-L11680000CY	Clofentezine 10 µg/mL in Cyclohexane	10 mL	74115-24-5
DRE-GA09011141AL	Clothianidin 100 µg/mL in Acetonitrile	1 mL	210880-92-5
DRE-L11730000AL	Coumaphos 10 µg/mL in Acetonitrile	10 mL	56-72-4
DRE-L11850000CY	Cyfluthrin 10 µg/mL in Cyclohexane	10 mL	68359-37-5
DRE-XA11850000CY	Cyfluthrin 100 µg/mL in Cyclohexane	1 mL	68359-37-5
DRE-A11850000AC-1000	Cyfluthrin 1000 µg/mL in Acetone	1 mL	68359-37-5
DRE-GA11890000AL	Cypermethrin 100 µg/mL in Acetonitrile	1 mL	52315-07-8
DRE-GS11890000AL		5 mL	
DRE-L11909000IO	Cyprodinil 10 µg/mL in Isooctane	10 mL	121552-61-2
DRE-L12120000CY	Deltamethrin 10 µg/mL in Cyclohexane	10 mL	52918-63-5
DRE-L12950000IO	Di-n-propyltin dichloride 10 µg/mL in Isooctane	10 mL	867-36-7
DRE-L12210000AL	Diazinon 10 µg/mL in Acetonitrile	10 mL	333-41-5
DRE-L12258000CY	Dibutyltin dichloride 10 µg/mL in Cyclohexane	10 mL	683-18-1
DRE-A12530000AL-100	Dichlorvos 100 µg/mL in Acetonitrile	1 mL	62-73-7
DRE-L12590000CY	Dieldrin 10 µg/mL in Cyclohexane	10 mL	60-57-1
DRE-L12700000CY	Dimethoate 10 µg/mL in Cyclohexane	10 mL	60-51-5
DRE-L12710000AL	Dimethomorph 10 µg/mL in Acetonitrile	10 mL	110488-70-5
DRE-GA09010363ME	Dimethyltin dichloride 1000 µg/mL in Methanol	1 mL	753-73-1
DRE-L12810000AL	Dinoseb 10 µg/mL in Acetonitrile	10 mL	88-85-7
DRE-L12820000AL	Dinotefuran 10 µg/mL in Acetonitrile	10 mL	165252-70-0
DRE-L13050000AL	DNOC 10 µg/mL in Acetonitrile	10 mL	534-52-1
DRE-GA09010360ME	Di-n-octyltin Dichloride 1000 µg/mL in Methanol	1 mL	3542-36-7
DRE-L13133000CY	Endosulfan-sulfate 10 µg/mL in Cyclohexane	10 mL	1031-07-8
DRE-L13160000CY	Endrin 10 µg/mL in Cyclohexane	10 mL	72-20-8
DRE-L13180000CY	EPN 10 µg/mL in Cyclohexane	10 mL	2104-64-5
DRE-L13300000AL	Ethoprophos 10 µg/mL in Acetonitrile	10 mL	13194-48-4
DRE-L13363000CY	Etofenprox 10 µg/mL in Cyclohexane	10 mL	80844-07-1
DRE-L13368000CY	Etoxazole 10 µg/mL in Cyclohexane	10 mL	153233-91-1
DRE-L13370000CY	Etridiazole 10 µg/mL in Cyclohexane	10 mL	2593-15-9
DRE-L13476000CY	Fenhexamid 10 µg/mL in Cyclohexane	10 mL	126833-17-8
DRE-L13490000AL	Fenoprop 10 µg/mL in Acetonitrile	10 mL	93-72-1
DRE-L13520000AL	Fenoxycarb 10 µg/mL in Acetonitrile	10 mL	72490-01-8
DRE-XA13570000AL	Fensulfothion 100 µg/mL in Acetonitrile	1 mL	115-90-2
DRE-L13580000CY	Fenthion 10 µg/mL in Cyclohexane	10 mL	55-38-9
DRE-L13630000IO	Fenvalerate 10 µg/mL in Isooctane	10 mL	51630-58-1
DRE-A13645000AC-1000	Fipronil 1000 µg/mL in Acetone	1 mL	120068-37-3

Product codes	Product description	Pack size	CAS number
DRE-XA13662100AL	Flonicamid 100 µg/mL in Acetonitrile	1 mL	158062-67-0
DRE-L13705000AL	Fludioxonil 10 µg/mL in Acetonitrile	10 mL	131341-86-1
DRE-GA13705000AL	Fludioxonil 100 µg/mL in Acetonitrile	1 mL	131341-86-1
DRE-A13743000AL-100	Fluopyram 100 µg/mL in Acetonitrile	1 mL	658066-35-4
DRE-A13760000EL-100	Fluoroacetamide 100 µg/mL in Ethanol	1 mL	640-19-7
DRE-L14073000CY	γ-HCH 10 µg/mL in Cyclohexane	10 mL	58-89-9
DRE-L14070000IO	HCH (technical) 10 µg/mL in Isooctane	10 mL	608-73-1
DRE-L14090000AL	Heptachlor 10 µg/mL in Acetonitrile	10 mL	76-44-8
DRE-L14160000CY	Hexachlorobenzene 10 µg/mL in Cyclohexane	10 mL	118-74-1
DRE-XA14210000AL	Hexythiazox 100 µg/mL in Acetonitrile	1 mL	78587-05-0
DRE-L14280000AL	Imazalil 10 µg/mL in Acetonitrile	10 mL	35554-44-0
DRE-L14283700AL	Imidacloprid 10 µg/mL in Acetonitrile	10 mL	138261-41-3
DRE-L14370000CY	Iprodione 10 µg/mL in Cyclohexane	10 mL	36734-19-7
DRE-L14570000CY	Kresoxim-methyl 10 µg/mL in Cyclohexane	10 mL	143390-89-0
DRE-A14710000NO-100	Malathion 100 µg/mL in Nonane	1 mL	121-75-5
DRE-L14920000CY	Metalaxyl 10 µg/mL in Cyclohexane	10 mL	57837-19-1
DRE-A14980000TO-1000	Methamidophos 1000 µg/mL in Toluene	1 mL	10265-92-6
DRE-XA15020500CY	Methiocarb 100 µg/mL in Cyclohexane	1 mL	2032-65-7
DRE-L15030000CY	Methomyl 10 µg/mL in Cyclohexane	10 mL	16752-77-5
DRE-GA09010362ME	Methyltin trichloride 1000 µg/mL in Methanol	1 mL	993-16-8
DRE-XA15220000AL	Mevinphos 100 µg/mL in Acetonitrile	1 mL	7786-34-7
DRE-A15270000AC-1000	Mirex 1000 µg/mL in Acetone	1 mL	2385-85-5
DRE-L15390000CY	Myclobutanil (Systhane™) 10 µg/mL in Cyclohexane	10 mL	88671-89-0
DRE-A15410000AL-1000	Naled 1000 µg/mL in Acetonitrile	1 mL	300-76-5
DRE-L15560000AL	Nitrofen 10 µg/mL in Acetonitrile	10 mL	1836-75-5
DRE-L15780000MB	Oxamyl 10 µg/mL in Methyl-tert-butyl ether	10 mL	23135-22-0
DRE-L15840000IO	Paclobutrazol 10 µg/mL in Isooctane	10 mL	76738-62-0
DRE-L15880000CY	Parathion-ethyl 10 µg/mL in Cyclohexane	10 mL	56-38-2
DRE-A15890000AC-100	Parathion-methyl 100 µg/mL in Acetone	1 mL	298-00-0
DRE-L15990000CY	Permethrin 10 µg/mL in Cyclohexane	10 mL	52645-53-1
DRE-L16040000IO	Phenothrin 10 µg/mL in Isooctane	10 mL	26002-80-2
DRE-L16120000CY	Phosmet 10 µg/mL in Cyclohexane	10 mL	732-11-6
DRE-L16140000CY	Phosphamidon 10 µg/mL in Cyclohexane	10 mL	13171-21-6
DRE-L16240000AL	Piperonyl butoxide 10 µg/mL in Acetonitrile	10 mL	51-03-6
DRE-GA16240000AL	Piperonyl butoxide 100 µg/mL in Acetonitrile	1 mL	51-03-6
DRE-A16250000AC-1000	Pirimicarb 1000 µg/mL in Acetone	1 mL	23103-98-2
DRE-L16480000CY	Propiconazole 10 µg/mL in Cyclohexane	10 mL	60207-90-1

Product codes	Product description	Pack size	CAS number
DRE-L16595000AL	Pyraclostrobin 10 µg/mL in Acetonitrile	10 mL	175013-18-0
DRE-L16620000AL	Pyrethrins (technical) 10 µg/mL in Acetonitrile	10 mL	8003-34-7
DRE-L16628000CY	Pyridaben 10 µg/mL in Cyclohexane	10 mL	96489-71-3
DRE-L16730000CY	Quintozene 10 µg/mL in Cyclohexane	10 mL	82-68-8
DRE-L16810000CY	Resmethrin 10 µg/mL in Cyclohexane	10 mL	10453-86-8
DRE-A16910000AL-100	Schradan 100 µg/mL in Acetonitrile	1 mL	152-16-9
DRE-L16972770AL	Spinetoram 10 µg/mL in Acetonitrile	10 mL	935545-74-7
DRE-L16972830AL	Spinosad 10 µg/mL in Acetonitrile	10 mL	168316-95-8
DRE-L16972950CY	Spirodiclofen 10 µg/mL in Cyclohexane	10 mL	148477-71-8
DRE-L16972970CY	Spiromesifen 10 µg/mL in Cyclohexane	10 mL	283594-90-1
DRE-L16973000AL	Spiroxamine 10 µg/mL in Acetonitrile	10 mL	118134-30-8
DRE-L17150000IO	TBTC (Tributyltin chloride) 10 µg/mL in Isooctane	10 mL	1461-22-9
DRE-L17178700AL	Tebuconazole 10 µg/mL in Acetonitrile	10 mL	107534-96-3
DRE-L17178800AL	Tebufenozide 10 µg/mL in Acetonitrile	10 mL	112410-23-8
DRE-GA09011140ME	Teflubenzuron 100 µg/mL in Methanol	1 mL	83121-18-0
DRE-L17328000CY	Tetrabutyltin 10 µg/mL in Cyclohexane	10 mL	1461-25-2
DRE-L17390000IO	Tetrachlorvinphos 10 µg/mL in Isooctane	10 mL	22248-79-9
DRE-L17410000CY	Tetramethrin 10 µg/mL in Cyclohexane	10 mL	7696-12-0
DRE-L17451000AL	Thiacloprid 10 µg/mL in Acetonitrile	10 mL	111988-49-9
DRE-L17453000AL	Thiamethoxam 10 µg/mL in Acetonitrile	10 mL	153719-23-4
DRE-GA17453000AL	Thiamethoxam 100 µg/mL in Acetonitrile	1 mL	153719-23-4
DRE-L17842000CY	Trifloxystrobin 10 µg/mL in Cyclohexane	10 mL	141517-21-7
DRE-GA09010359ME	Triphenyltin Chloride 1000 µg/mL in Methanol	1 mL	639-58-7

PESTICIDES

NEAT MATERIALS

Product codes	Product description	Pack size	CAS number
DRE-CA12235000	1,2-Dibromo-3-chloropropane	250 mg	96-12-8
DRE-C17100000	2,4,5-T	250 mg	93-76-5
DRE-C17774500	2,4,5-Trichlorophenol	100 mg	95-95-4
DRE-C11944000	2,4-D-isooctyl ester (technical)	250 mg	25168-26-7
DRE-C13340000	2-Ethyl-1,3-hexandiol	250 mg	94-96-2
DRE-C12031000	4,4'-DDD	250 mg	72-54-8
DRE-C12082000	4,4'-DDT	100 mg	50-29-3
DRE-C11130000	4-Chloranil	250 mg	118-75-2
DRE-CA10001000	Abamectin	100 mg	71751-41-2
DRE-C10010000	Acephate	250 mg	30560-19-1
DRE-C10010500	Acequinocyl	50 mg	57960-19-7
DRE-C10010520	Acequinocyl-hydroxy	10 mg	57960-31-3
DRE-C10013000	Acetamiprid	100 mg	135410-20-7
DRE-C10070000	Aldicarb	100 mg	116-06-3
DRE-C10090000	Aldrin	250 mg	309-00-2
DRE-CA10100000	Allethrin	100 mg	584-79-2
DRE-C10339500	Azadirachtin	5 mg	11141-17-6
DRE-C10413000	Azoxystrobin	100 mg	131860-33-8
DRE-C10539800	Benzovindiflupyr	25 mg	1072957-71-1
DRE-C10579500	Bifenazate	50 mg	149877-41-8
DRE-CR10584000	Bifenthrin	100 mg	82657-04-3
DRE-C10590000	Binapacryl	250 mg	485-31-4
DRE-C10663000	Boscalid	100 mg	188425-85-6
DRE-C10854000	Buprofezin	100 mg	69327-76-0
DRE-C10950000	Captafol	250 mg	2425-06-1
DRE-C10960000	Captan	250 mg	133-06-2
DRE-C10980000	Carbaryl	250 mg	63-25-2
DRE-C11010000	Carbofuran	250 mg	1563-66-2
DRE-C11145000	Chlorantraniliprole	100 mg	500008-45-7
DRE-C11200000	Chlordane (technical)	250 mg	12789-03-6
DRE-C11220000	Chlordecone	100 mg	143-50-0
DRE-C11240000	Chlordimeform	100 mg	6164-98-3
DRE-C11247500	Chlorfenapyr	100 mg	122453-73-0
DRE-C11390000	Chlorobenzilate	100 mg	510-15-6

Product codes	Product description	Pack size	CAS number
DRE-CR11600000	Chlorpyrifos	100 mg	2921-88-2
DRE-C11680000	Clofentezine	100 mg	74115-24-5
DRE-C11691700	Clothianidin	100 mg	210880-92-5
DRE-C11730000	Coumaphos	100 mg	56-72-4
DRE-C11813000	Cyantraniliprole	25 mg	736994-63-1
DRE-C11850000	Cyfluthrin	250 mg	68359-37-5
DRE-CR11890000	Cypermethrin	50 mg	52315-07-8
DRE-C11909000	Cyprodinil	100 mg	121552-61-2
DRE-C11960000	Daminozide	250 mg	1596-84-5
DRE-C12120000	Deltamethrin	100 mg	52918-63-5
DRE-C12210000	Diazinon	250 mg	333-41-5
DRE-C12258000	Dibutyltin-dichloride	250 mg	683-18-1
DRE-C12530000	Dichlorvos	250 mg	62-73-7
DRE-C12590000	Dieldrin	50 mg	60-57-1
DRE-C12700000	Dimethoate	100 mg	60-51-5
DRE-C12710000	Dimethomorph	100 mg	110488-70-5
DRE-C12750000	Dimethyltin dichloride	250 mg	753-73-1
DRE-C12837000	Di-n-octyltin dichloride	100 mg	3542-36-7
DRE-C12810000	Dinoseb	100 mg	88-85-7
DRE-C12820000	Dinotefuran	50 mg	165252-70-0
DRE-C13050000	DNOC	250 mg	534-52-1
DRE-C13070000	Dodemorph	250 mg	1593-77-7
DRE-C13545000	(E)-Fenpyroximate	100 mg	134098-61-6
DRE-C13133000	Endosulfan-sulfate	100 mg	1031-07-8
DRE-C13160000	Endrin	100 mg	72-20-8
DRE-C13180000	EPN	100 mg	2104-64-5
DRE-C13300000	Ethoprophos	100 mg	13194-48-4
DRE-C13363000	Etofenprox	100 mg	80844-07-1
DRE-C13368000	Etoxazole	50 mg	153233-91-1
DRE-C13370000	Etridiazole	100 mg	2593-15-9
DRE-C13476000	Fenhexamid	100 mg	126833-17-8
DRE-C13490000	Fenoprop	100 mg	93-72-1
DRE-C13520000	Fenoxycarb	250 mg	72490-01-8
DRE-C13570000	Fensulfothion	100 mg	115-90-2
DRE-C13580000	Fenthion	250 mg	55-38-9
DRE-C13601000	Fentin-chloride	250 mg	639-58-7
DRE-C13630000	Fenvalerate	250 mg	51630-58-1

Product codes	Product description	Pack size	CAS number
DRE-C13645000	Fipronil	100 mg	120068-37-3
DRE-C13662100	Fonicamid	25 mg	158062-67-0
DRE-C13705000	Fludioxonil	100 mg	131341-86-1
DRE-C13743000	Fluopyram	50 mg	658066-35-4
DRE-C13760000	Fluoroacetamide	100 mg	640-19-7
DRE-C14070000	HCH (technical)	100 mg	608-73-1
DRE-C14090000	Heptachlor	100 mg	76-44-8
DRE-C14160000	Hexachlorobenzene	250 mg	118-74-1
DRE-C14210000	Hexythiazox	100 mg	78587-05-0
DRE-C14280000	Imazalil	100 mg	35554-44-0
DRE-C14283700	Imidacloprid	100 mg	138261-41-3
DRE-C14370000	Iprodione	100 mg	36734-19-7
DRE-C14538000	Kinoprene	100 mg	42588-37-4
DRE-C14570000	Kresoxim-methyl	100 mg	143390-89-0
DRE-C14620000	Leptophos	100 mg	21609-90-5
DRE-CR14710000	Malathion	50 mg	121-75-5
DRE-C14920000	Metalaxyl	100 mg	57837-19-1
DRE-C14980000	Methamidophos	100 mg	10265-92-6
DRE-C15020500	Methiocarb	100 mg	2032-65-7
DRE-C15030000	Methomyl	100 mg	16752-77-5
DRE-C15045000	Methoprene	100 mg	40596-69-8
DRE-C15220000	Mevinphos	100 mg	7786-34-7
DRE-C15250000	MGK 264	100 mg	113-48-4
DRE-C15270000	Mirex	100 mg	2385-85-5
DRE-C15300000	Monocrotophos	100 mg	6923-22-4
DRE-C15390000	Myclobutanil (Systhane™)	100 mg	88671-89-0
DRE-C15410000	Naled (dibrom)	250 mg	300-76-5
DRE-CA10931700	n-Butyltin trichloride	100 mg	1118-46-3
DRE-C15560000	Nitrofen	100 mg	1836-75-5
DRE-C15653000	Novaluron	50 mg	116714-46-6
DRE-C15780000	Oxamyl	100 mg	23135-22-0
DRE-C15840000	Paclobutrazol	100 mg	76738-62-0
DRE-C15880000	Parathion-ethyl	100 mg	56-38-2
DRE-C15890000	Parathion-methyl	100 mg	298-00-0
DRE-C15970000	Pentachlorophenol	100 mg	87-86-5
DRE-C15990000	Permethrin	250 mg	52645-53-1
DRE-C16040000	Phenothrin	100 mg	26002-80-2

Product codes	Product description	Pack size	CAS number
DRE-C16120000	Phosmet	100 mg	732-11-6
DRE-C16140000	Phosphamidon	100 mg	13171-21-6
DRE-C16240000	Piperonyl butoxide	100 mg	51-03-6
DRE-C16250000	Pirimicarb	100 mg	23103-98-2
DRE-C16286200	Prallethrin	100 mg	23031-36-9
DRE-C16480000	Propiconazole	250 mg	60207-90-1
DRE-C16500000	Propoxur	250 mg	114-26-1
DRE-C16595000	Pyraclostrobin	100 mg	175013-18-0
DRE-C16620000	Pyrethrins (technical)	100 mg	8003-34-7
DRE-C16628000	Pyridaben	25 mg	96489-71-3
DRE-C16730000	Quintozene	250 mg	82-68-8
DRE-C16810000	Resmethrin	100 mg	10453-86-8
DRE-C16910000	Schradan	10 mg	152-16-9
DRE-C16972770	Spinetoram	100 mg	935545-74-7
DRE-C16972830	Spinosad	100 mg	168316-95-8
DRE-C16972950	Spirodiclofen	100 mg	148477-71-8
DRE-C16972970	Spiromesifen	100 mg	283594-90-1
DRE-C16972985	Spirotetramat	100 mg	203313-25-1
DRE-C16973000	Spiroxamine	100 mg	118134-30-8
DRE-C16975000	Strobane	10 mg	8001-50-1
DRE-C17150000	TBTC (Tributyltin chloride)	250 mg	1461-22-9
DRE-C17178700	Tebuconazole	250 mg	107534-96-3
DRE-C17178800	Tebufenozide	100 mg	112410-23-8
DRE-C17210000	Teflubenzuron	250 mg	83121-18-0
DRE-C17328000	Tetrabutyltin	250 mg	1461-25-2
DRE-C17390000	Tetrachlorvinphos	100 mg	22248-79-9
DRE-C17410000	Tetramethrin	100 mg	7696-12-0
DRE-C17451000	Thiacloprid	100 mg	111988-49-9
DRE-C17453000	Thiamethoxam	100 mg	153719-23-4
DRE-C17545000	Thiophanate-methyl	250 mg	23564-05-8
DRE-C17842000	Trifloxystrobin	100 mg	141517-21-7
DRE-C13121000	α -Endosulfan	100 mg	959-98-8
DRE-C13122000	β -Endosulfan	100 mg	33213-65-9
DRE-C14073000	γ -HCH	250 mg	58-89-9

PESTICIDES

KITS

Product codes	Product description	Pack size	Number of analytes
DRE-K50000148 NEW	California Pesticide Class 1 Mixture cis and trans Chlordane Kit; Primary and secondary source	2 x 1 mL	44
Analytes	CAS number	Analyte concentration	
DRE-A50000078AL			
Aldicarb	116-06-3	100 µg/mL	
Carbofuran	1563-66-2	100 µg/mL	
Chlorfenapyr	122453-73-0	100 µg/mL	
Chlorpyrifos	2921-88-2	100 µg/mL	
Cis-Chlordane (Alpha Isomer)	5103-71-9	100 µg/mL	
Coumaphos	56-72-4	100 µg/mL	
Daminozide	1596-84-5	100 µg/mL	
Dichlorvos	62-73-7	100 µg/mL	
Dimethoate	60-51-5	100 µg/mL	
Ethoprophos	13194-48-4	100 µg/mL	
Etofenprox	80844-07-1	100 µg/mL	
Fenoxycarb	72490-01-8	100 µg/mL	
Fipronil	120068-37-3	100 µg/mL	
Imazalil	35554-44-0	100 µg/mL	
Methiocarb	2032-65-7	100 µg/mL	
Mevinphos	7786-34-7	100 µg/mL	
Paclobutrazol	76738-62-0	100 µg/mL	
Parathion-methyl	298-00-0	100 µg/mL	
Propoxur	114-26-1	100 µg/mL	
Spiroxamine	118134-30-8	100 µg/mL	
Thiacloprid	111988-49-9	100 µg/mL	
Trans-Chlordane (Gamma Isomer)	5103-74-2	100 µg/mL	
DRE-A50000079AL			
Aldicarb	116-06-3	100 µg/mL	
Carbofuran	1563-66-2	100 µg/mL	
Chlorfenapyr	122453-73-0	100 µg/mL	
Chlorpyrifos	2921-88-2	100 µg/mL	
Cis-Chlordane (Alpha Isomer)	5103-71-9	100 µg/mL	
Coumaphos	56-72-4	100 µg/mL	
Daminozide	1596-84-5	100 µg/mL	
Dichlorvos	62-73-7	100 µg/mL	
Dimethoate	60-51-5	100 µg/mL	

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Ethoprophos	13194-48-4	100 µg/mL
Etofenprox	80844-07-1	100 µg/mL
Fenoxycarb	72490-01-8	100 µg/mL
Fipronil	120068-37-3	100 µg/mL
Imazalil	35554-44-0	100 µg/mL
Methiocarb	2032-65-7	100 µg/mL
Mevinphos	7786-34-7	100 µg/mL
Paclobutrazol	76738-62-0	100 µg/mL
Parathion-methyl	298-00-0	100 µg/mL
Propoxur	114-26-1	100 µg/mL
Spiroxamine	118134-30-8	100 µg/mL

Product codes	Product description	Pack size	Number of analytes
DRE-K50000149 NEW	California Pesticide Class 2A Mixture Kit; Primary and secondary source	2 x 1 mL	42
Analytes	CAS number	Analyte concentration	
DRE-GA09001034AL			
Abamectin	71751-41-2	100 µg/mL	
Acephate	30560-19-1	100 µg/mL	
Acequinocyl	57960-19-7	100 µg/mL	
Acetamiprid	135410-20-7	100 µg/mL	
Azoxystrobin	131860-33-8	100 µg/mL	
Bifenazate	149877-41-8	100 µg/mL	
Bifenthrin	82657-04-3	100 µg/mL	
Boscalid	188425-85-6	100 µg/mL	
Captan	133-06-2	100 µg/mL	
Carbaryl	63-25-2	100 µg/mL	
Chlorantraniliprole	500008-45-7	100 µg/mL	
Clofentezine	74115-24-5	100 µg/mL	
Cyfluthrin	68359-37-5	100 µg/mL	
Cypermethrin	52315-07-8	100 µg/mL	
Diazinon	333-41-5	100 µg/mL	
Dimethomorph	110488-70-5	100 µg/mL	
Etoazole	153233-91-1	100 µg/mL	
Fenhexamid	126833-17-8	100 µg/mL	
Fenpyroximate (E/Z Mix)	111812-58-9	100 µg/mL	
Flonicamid	158062-67-0	100 µg/mL	
Fludioxonil	131341-86-1	100 µg/mL	

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DRE-GA09000668AL		
Abamectin	71751-41-2	100 µg/mL
Acephate	30560-19-1	100 µg/mL
Acequinocyl	57960-19-7	100 µg/mL
Acetamiprid	135410-20-7	100 µg/mL
Azoxystrobin	131860-33-8	100 µg/mL
Bifenazate	149877-41-8	100 µg/mL
Bifenthrin	82657-04-3	100 µg/mL
Boscalid	188425-85-6	100 µg/mL
Captan	133-06-2	100 µg/mL
Carbaryl	63-25-2	100 µg/mL
Chlorantraniliprole	500008-45-7	100 µg/mL
Clofentezine	74115-24-5	100 µg/mL
Cyfluthrin	68359-37-5	100 µg/mL
Cypermethrin (technical)	52315-07-8	100 µg/mL
Diazinon	333-41-5	100 µg/mL
Dimethomorph	110488-70-5	100 µg/mL
Etoxazole	153233-91-1	100 µg/mL
Fenhexamid	126833-17-8	100 µg/mL
Fenpyroximate (E/Z Mix)	111812-58-9	100 µg/mL
Flonicamid	158062-67-0	100 µg/mL
Fludioxonil	131341-86-1	100 µg/mL

RESIDUAL SOLVENTS



RESIDUAL SOLVENTS

MULTICOMPONENT SOLUTIONS

Residual solvents are organic volatile chemicals that are used or produced in the manufacture of drug substances or excipients, or in the preparation of drug products. The solvents are not completely removed by practical manufacturing techniques, including those

often used in the extraction processes for cannabis-based products. These impurities can be toxic, which is why residual solvent analysis is a critical element of cannabis testing.

Product codes	Product description	Pack size	Number of analytes
DRE-S50000468DA	Arizona Residual Solvents Mixture 468 3-7500 µg/mL in N,N-Dimethylacetamide, Second Source	5 x 1 mL	25
Analytes		CAS number	Analyte concentration
2,2-Dimethylbutane		75-83-2	435 µg/mL
2,3-Dimethylbutane		79-29-8	435 µg/mL
2-Methylbutane		78-78-4	7500 µg/mL
2-Methylpentane		107-83-5	435 µg/mL
3-Methylpentane		96-14-0	435 µg/mL
Acetic acid-isopropyl ester		108-21-4	7500 µg/mL
Acetone		67-64-1	1500 µg/mL
Acetonitrile		75-05-8	615 µg/mL
Benzene		71-43-2	3 µg/mL
Chloroform		67-66-3	90 µg/mL
Dichloromethane (Methylenechloride)		75-09-2	900 µg/mL
Diethylether		60-29-7	7500 µg/mL
Ethanol		64-17-5	7500 µg/mL
Ethyl acetate		141-78-6	7500 µg/mL
Ethylbenzene		100-41-4	3255 µg/mL
Isopropyl alcohol		67-63-0	7500 µg/mL
Methanol		67-56-1	4500 µg/mL
m-Xylene (1,3-Dimethylbenzene)		108-38-3	3255 µg/mL
Neopentane		463-82-1	7500 µg/mL
n-Heptane		142-82-5	7500 µg/mL
n-Hexane		110-54-3	435 µg/mL
n-Pentane		109-66-0	7500 µg/mL
o-Xylene (1,2-Dimethylbenzene)		95-47-6	3255 µg/mL
p-Xylene (1,4-Dimethylbenzene)		106-42-3	3255 µg/mL
Toluene		108-88-3	1335 µg/mL

Product codes	Product description	Pack size	Number of analytes
DRE-A50000290DA	Arizona Residual Solvents VOC Mixture 290 7500 µg/mL in N,N-Dimethylacetamide	1 mL	3
Analytes		CAS number	Analyte concentration
Isobutane (2-Methylpropane)		75-28-5	7500 µg/mL
n-Butane		106-97-8	7500 µg/mL
N-Propane		74-98-6	7500 µg/mL

Product codes	Product description	Pack size	Number of analytes
DRE-S50000290DA	Arizona Residual Solvents VOC Mixture 290 7500 µg/mL in N,N-Dimethylacetamide	5 x 1 mL	3
Analytes		CAS number	Analyte concentration
Isobutane (2-Methylpropane)		75-28-5	7500 µg/mL
n-Butane		106-97-8	7500 µg/mL
N-Propane		74-98-6	7500 µg/mL

Product codes	Product description	Pack size	Number of analytes
DRE-A50000304DS	California Residual Solvent Mixture 1 1000 µg/mL in Dimethyl Sulfoxide	1 mL	6
Analytes		CAS number	Analyte concentration
1,2-Dichloroethane		107-06-2	1000 µg/mL
Benzene		71-43-2	1000 µg/mL
Chloroform		67-66-3	1000 µg/mL
Dichloromethane (Methylenechloride)		75-09-2	1000 µg/mL
Oxirane		75-21-8	1000 µg/mL
Trichloroethene		79-01-6	1000 µg/mL

Product codes	Product description	Pack size	Number of analytes
DRE-A50000305DS	California Residual Solvent Mixture 1 1000 µg/mL in Dimethyl Sulfoxide, Second Source	1 mL	6
Analytes		CAS number	Analyte concentration
1,2-Dichloroethane		107-06-2	1000 µg/mL
Benzene		71-43-2	1000 µg/mL
Chloroform		67-66-3	1000 µg/mL
Dichloromethane (Methylenechloride)		75-09-2	1000 µg/mL
Oxirane		75-21-8	1000 µg/mL
Trichloroethene		79-01-6	1000 µg/mL

Product codes	Product description	Pack size	Number of analytes
DRE-GS09000792DS	California Residual Solvent Mixture 1 1000 µg/mL in Dimethyl Sulfoxide	5 x 1 mL	6
Analytes		CAS number	Analyte concentration
1,2-Dichloroethane		107-06-2	1000 µg/mL
Benzene		71-43-2	1000 µg/mL
Chloroform		67-66-3	1000 µg/mL
Dichloromethane (Methylenechloride)		75-09-2	1000 µg/mL
Oxirane		75-21-8	1000 µg/mL
Trichloroethene		79-01-6	1000 µg/mL

Product codes	Product description	Pack size	Number of analytes
DRE-S50000306DS	California Residual Solvent Mixture 1 1000 µg/mL in Dimethyl Sulfoxide, Second Source	5 x 1 mL	6
Analytes		CAS number	Analyte concentration
1,2-Dichloroethane		107-06-2	1000 µg/mL
Benzene		71-43-2	1000 µg/mL
Chloroform		67-66-3	1000 µg/mL
Dichloromethane (Methylenechloride)		75-09-2	1000 µg/mL
Oxirane		75-21-8	1000 µg/mL
Trichloroethene		79-01-6	1000 µg/mL

Product codes	Product description	Pack size	Number of analytes
DRE-A50000307DS	California Residual Solvent Mixture 2A 1000 µg/mL in Dimethyl Sulfoxide	1 mL	2
Analytes		CAS number	Analyte concentration
n-Butane		106-97-8	1000 µg/mL
N-Propane		74-98-6	1000 µg/mL

Product codes	Product description	Pack size	Number of analytes
DRE-A50000308DS	California Residual Solvent Mixture 2A 1000 µg/mL in Dimethyl Sulfoxide, Second Source	1 mL	2
Analytes		CAS number	Analyte concentration
n-Butane		106-97-8	1000 µg/mL
N-Propane		74-98-6	1000 µg/mL

Product codes	Product description	Pack size	Number of analytes
DRE-GS09000793DS	California Residual Solvent Mixture 2A 1000 µg/mL in Dimethyl Sulfoxide	5 x 1 mL	2
Analytes		CAS number	Analyte concentration
n-Butane		106-97-8	1000 µg/mL
N-Propane		74-98-6	1000 µg/mL

Product codes	Product description	Pack size	Number of analytes
DRE-S50000309DS	California Residual Solvent Mixture 2A 1000 µg/mL in Dimethyl Sulfoxide, Second Source	5 x 1 mL	2
Analytes		CAS number	Analyte concentration
n-Butane		106-97-8	1000 µg/mL
N-Propane		74-98-6	1000 µg/mL

Product codes	Product description	Pack size	Number of analytes
DRE-A50000310DS	California Residual Solvent Mixture 2B 1000 µg/mL in Dimethyl Sulfoxide	1 mL	12
Analytes		CAS number	Analyte concentration
Acetone		67-64-1	1000 µg/mL
Acetonitrile		75-05-8	1000 µg/mL
Diethylether		60-29-7	1000 µg/mL
Ethanol		64-17-5	1000 µg/mL
Ethyl acetate		141-78-6	1000 µg/mL
Isopropyl alcohol		67-63-0	1000 µg/mL
Methanol		67-56-1	1000 µg/mL
n-Heptane		142-82-5	1000 µg/mL
n-Hexane		110-54-3	1000 µg/mL
n-Pentane		109-66-0	1000 µg/mL
Toluene		108-88-3	1000 µg/mL
Xylene (all isomers)		1330-20-7	1000 µg/mL

Product codes	Product description	Pack size	Number of analytes
DRE-A50000311DS	California Residual Solvent Mixture 2B 1000 µg/mL in Dimethyl Sulfoxide, Second Source	1 mL	12
Analytes		CAS number	Analyte concentration
Acetone		67-64-1	1000 µg/mL
Acetonitrile		75-05-8	1000 µg/mL
Diethylether		60-29-7	1000 µg/mL
Ethanol		64-17-5	1000 µg/mL
Ethyl acetate		141-78-6	1000 µg/mL
Isopropyl alcohol		67-63-0	1000 µg/mL
Methanol		67-56-1	1000 µg/mL
n-Heptane		142-82-5	1000 µg/mL
n-Hexane		110-54-3	1000 µg/mL
n-Pentane		109-66-0	1000 µg/mL
Toluene		108-88-3	1000 µg/mL
Xylene (all isomers)		1330-20-7	1000 µg/mL

Product codes	Product description	Pack size	Number of analytes
DRE-GS09000794DS	California Residual Solvent Mixture 2B 1000 µg/mL in Dimethyl Sulfoxide	5 x 1 mL	12
Analytes	CAS number	Analyte concentration	
Acetone	67-64-1	1000 µg/mL	
Acetonitrile	75-05-8	1000 µg/mL	
Diethylether	60-29-7	1000 µg/mL	
Ethanol	64-17-5	1000 µg/mL	
Ethyl acetate	141-78-6	1000 µg/mL	
Isopropyl alcohol	67-63-0	1000 µg/mL	
Methanol	67-56-1	1000 µg/mL	
n-Heptane	142-82-5	1000 µg/mL	
n-Hexane	110-54-3	1000 µg/mL	
n-Pentane	109-66-0	1000 µg/mL	
Toluene	108-88-3	1000 µg/mL	
Xylene (all isomers)	1330-20-7	1000 µg/mL	

Product codes	Product description	Pack size	Number of analytes
DRE-S50000312DS	California Residual Solvent Mixture 2B 1000 µg/ mL in Dimethyl Sulfoxide, Second Source	5 x 1 mL	12
Analytes	CAS number	Analyte concentration	
Acetone	67-64-1	1000 µg/mL	
Acetonitrile	75-05-8	1000 µg/mL	
Diethylether	60-29-7	1000 µg/mL	
Ethanol	64-17-5	1000 µg/mL	
Ethyl acetate	141-78-6	1000 µg/mL	
Isopropyl alcohol	67-63-0	1000 µg/mL	
Methanol	67-56-1	1000 µg/mL	
n-Heptane	142-82-5	1000 µg/mL	
n-Hexane	110-54-3	1000 µg/mL	
n-Pentane	109-66-0	1000 µg/mL	
Toluene	108-88-3	1000 µg/mL	
Xylene (all isomers)	1330-20-7	1000 µg/mL	

Product codes	Product description	Pack size	Number of analytes
DRE-GA09000496TN	California MRL Residual Solvent Mixture 1 2050-15000 µg/mL in Triacetin	1 mL	14
Analytes	CAS number	Analyte concentration	
Acetone	67-64-1	12500 µg/mL	
Acetonitrile	75-05-8	2050 µg/mL	
Dichloromethane (Methylenechloride)	75-09-2	3000 µg/mL	
Diethylether	60-29-7	12500 µg/mL	
Ethanol	64-17-5	12500 µg/mL	
Ethyl acetate	141-78-6	12500 µg/mL	
Isopropyl alcohol	67-63-0	12500 µg/mL	
Methanol	67-56-1	15000 µg/mL	
n-Butane	106-97-8	12500 µg/mL	
n-Heptane	142-82-5	12500 µg/mL	
n-Pentane	109-66-0	12500 µg/mL	
N-Propane	74-98-6	12500 µg/mL	
Toluene	108-88-3	4450 µg/mL	
Xylene (all isomers)	1330-20-7	12500 µg/mL	

Product codes	Product description	Pack size	Number of analytes
DRE-GS09000496TN	California MRL Residual Solvent Mixture 1 2050-15000 µg/mL in Triacetin	5 x 1 mL	14
Analytes	CAS number	Analyte concentration	
Acetone	67-64-1	12500 µg/mL	
Acetonitrile	75-05-8	2050 µg/mL	
Dichloromethane (Methylenechloride)	75-09-2	3000 µg/mL	
Diethylether	60-29-7	12500 µg/mL	
Ethanol	64-17-5	12500 µg/mL	
Ethyl acetate	141-78-6	12500 µg/mL	
Isopropyl alcohol	67-63-0	12500 µg/mL	
Methanol	67-56-1	15000 µg/mL	
n-Butane	106-97-8	12500 µg/mL	
n-Heptane	142-82-5	12500 µg/mL	
n-Pentane	109-66-0	12500 µg/mL	
N-Propane	74-98-6	12500 µg/mL	
Toluene	108-88-3	4450 µg/mL	
Xylene (all isomers)	1330-20-7	12500 µg/mL	

Product codes	Product description	Pack size	Number of analytes
DRE-GA09000497TN	California MRL Residual Solvent Mixture 2 10-1450 µg/mL in Triacetin	1 mL	5
Analytes		CAS number	Analyte concentration
1,2-Dichloroethane		107-06-2	25 µg/mL
Benzene		71-43-2	10 µg/mL
Chloroform		67-66-3	300 µg/mL
n-Hexane		110-54-3	1450 µg/mL
Trichloroethene		79-01-6	400 µg/mL

Product codes	Product description	Pack size	Number of analytes
DRE-GS09000497TN	California MRL Residual Solvent Mixture 2 10-1450 µg/mL in Triacetin	5 x 1 mL	5
Analytes		CAS number	Analyte concentration
1,2-Dichloroethane		107-06-2	25 µg/mL
Benzene		71-43-2	10 µg/mL
Chloroform		67-66-3	300 µg/mL
n-Hexane		110-54-3	1450 µg/mL
Trichloroethene		79-01-6	400 µg/mL

Product codes	Product description	Pack size	Number of analytes
DRE-GA09000698TN	California Solvent Mixture Version 2 1000 µg/mL in Triacetin	1 mL	48
Analytes	CAS number	Analyte concentration	
1,2-Dichloroethane	107-06-2	1000 µg/mL	
1,2-Dimethoxyethane	110-71-4	1000 µg/mL	
1,4-Dioxane	123-91-1	1000 µg/mL	
1-Propanol	71-23-8	1000 µg/mL	
2,2-Dimethylbutane	75-83-2	1000 µg/mL	
2,3-Dimethylbutane	79-29-8	1000 µg/mL	
2-Butanol	78-92-2	1000 µg/mL	
2-Butanone	78-93-3	1000 µg/mL	
2-Ethoxyethanol	110-80-5	1000 µg/mL	
2-Methylbutane	78-78-4	1000 µg/mL	
2-Methylpentane	107-83-5	1000 µg/mL	
3-Methylpentane	96-14-0	1000 µg/mL	
Acetic acid-isopropyl ester	108-21-4	1000 µg/mL	
Acetone	67-64-1	1000 µg/mL	
Acetonitrile	75-05-8	1000 µg/mL	
Benzene	71-43-2	1000 µg/mL	
Butyl Alcohol, n-butanol	71-36-3	1000 µg/mL	
Chloroform	67-66-3	1000 µg/mL	
Cyclohexane	110-82-7	1000 µg/mL	
Dichloromethane (Methylenechloride)	75-09-2	1000 µg/mL	
Diethylether	60-29-7	1000 µg/mL	
Dimethylacetamide	127-19-5	1000 µg/mL	
Dimethylsulfoxide	67-68-5	1000 µg/mL	
Ethanol	64-17-5	1000 µg/mL	
Ethyl acetate	141-78-6	1000 µg/mL	
Ethylbenzene	100-41-4	1000 µg/mL	
Ethylene glycol	107-21-1	1000 µg/mL	
Isobutane (2-Methylpropane)	75-28-5	1000 µg/mL	
Isopropyl alcohol	67-63-0	1000 µg/mL	
Isopropylbenzene	98-82-8	1000 µg/mL	
Methanol	67-56-1	1000 µg/mL	
m-Xylene (1,3-Dimethylbenzene)	108-38-3	1000 µg/mL	
N,N-Dimethylformamide	68-12-2	1000 µg/mL	
n-Butane	106-97-8	1000 µg/mL	
Neopentane	463-82-1	1000 µg/mL	
n-Heptane	142-82-5	1000 µg/mL	
n-Hexane	110-54-3	1000 µg/mL	
n-Pentane	109-66-0	1000 µg/mL	

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Product codes	Product description	Pack size	Number of analytes
DRE-GA09000698TN	California Solvent Mixture Version 2 2 1000 µg/mL in Triacetin	1 mL	48
Analytes		CAS number	Analyte concentration
n-Pentyl Alcohol		71-41-0	1000 µg/mL
N-Propane		74-98-6	1000 µg/mL
Oxirane		75-21-8	1000 µg/mL
o-Xylene (1,2-Dimethylbenzene)		95-47-6	1000 µg/mL
p-Xylene (1,4-Dimethylbenzene)		106-42-3	1000 µg/mL
Pyridine		110-86-1	1000 µg/mL
Sulfolan		126-33-0	1000 µg/mL
Tetrahydrofuran		109-99-9	1000 µg/mL
Toluene		108-88-3	1000 µg/mL
Trichloroethene		79-01-6	1000 µg/mL

Product codes	Product description	Pack size	Number of analytes
DRE-GA09001036TN	California Solvent Mixture Version 2 1000 µg/mL in Triacetin, Second Source	1 mL	48
Analytes	CAS number	Analyte concentration	
1,2-Dichloroethane	107-06-2	1000 µg/mL	
1,2-Dimethoxyethane	110-71-4	1000 µg/mL	
1,4-Dioxane	123-91-1	1000 µg/mL	
1-Propanol	71-23-8	1000 µg/mL	
2,2-Dimethylbutane	75-83-2	1000 µg/mL	
2,3-Dimethylbutane	79-29-8	1000 µg/mL	
2-Butanol	78-92-2	1000 µg/mL	
2-Butanone	78-93-3	1000 µg/mL	
2-Ethoxyethanol	110-80-5	1000 µg/mL	
2-Methylbutane	78-78-4	1000 µg/mL	
2-Methylpentane	107-83-5	1000 µg/mL	
3-Methylpentane	96-14-0	1000 µg/mL	
Acetic acid-isopropyl ester	108-21-4	1000 µg/mL	
Acetone	67-64-1	1000 µg/mL	
Acetonitrile	75-05-8	1000 µg/mL	
Benzene	71-43-2	1000 µg/mL	
Butyl Alcohol, n-butanol	71-36-3	1000 µg/mL	
Chloroform	67-66-3	1000 µg/mL	
Cyclohexane	110-82-7	1000 µg/mL	
Dichloromethane (Methylenechloride)	75-09-2	1000 µg/mL	
Diethylether	60-29-7	1000 µg/mL	
Dimethylacetamide	127-19-5	1000 µg/mL	
Dimethylsulfoxide	67-68-5	1000 µg/mL	
Ethanol	64-17-5	1000 µg/mL	
Ethyl acetate	141-78-6	1000 µg/mL	
Ethylbenzene	100-41-4	1000 µg/mL	
Ethylene glycol	107-21-1	1000 µg/mL	
Isobutane (2-Methylpropane)	75-28-5	1000 µg/mL	
Isopropyl alcohol	67-63-0	1000 µg/mL	
Isopropylbenzene	98-82-8	1000 µg/mL	
Methanol	67-56-1	1000 µg/mL	
m-Xylene (1,3-Dimethylbenzene)	108-38-3	1000 µg/mL	
N,N-Dimethylformamide	68-12-2	1000 µg/mL	
n-Butane	106-97-8	1000 µg/mL	
Neopentane	463-82-1	1000 µg/mL	
n-Heptane	142-82-5	1000 µg/mL	
n-Hexane	110-54-3	1000 µg/mL	
n-Pentane	109-66-0	1000 µg/mL	
n-Pentyl Alcohol	71-41-0	1000 µg/mL	

Table continues on next page

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Product codes	Product description	Pack size	Number of analytes
DRE-GA09001036TN	California Solvent Mixture Version 2 1000 µg/mL in Triacetin, Second Source	1 mL	48
Analytes		CAS number	Analyte concentration
N-Propane		74-98-6	1000 µg/mL
Oxirane		75-21-8	1000 µg/mL
o-Xylene (1,2-Dimethylbenzene)		95-47-6	1000 µg/mL
p-Xylene (1,4-Dimethylbenzene)		106-42-3	1000 µg/mL
Pyridine		110-86-1	1000 µg/mL
Sulfolan		126-33-0	1000 µg/mL
Tetrahydrofuran		109-99-9	1000 µg/mL
Toluene		108-88-3	1000 µg/mL
Trichloroethene		79-01-6	1000 µg/mL

Product codes	Product description	Pack size	Number of analytes
DRE-S50000046TN	California Residual Solvent Calibration Mixture 1 10 µg/mL in Triacetin	5 x 1 mL	6
Analytes		CAS number	Analyte concentration
1,2-Dichloroethane		107-06-2	10 µg/mL
Benzene		71-43-2	10 µg/mL
Chloroform		67-66-3	10 µg/mL
Dichloromethane (Methylenechloride)		75-09-2	10 µg/mL
Oxirane		75-21-8	10 µg/mL
Trichloroethene		79-01-6	10 µg/mL

Product codes	Product description	Pack size	Number of analytes
DRE-S50000047TN	California Residual Solvent Calibration Mixture 2 10000 µg/mL in Triacetin	5 x 1 mL	14
Analytes		CAS number	Analyte concentration
Acetone		67-64-1	10000 µg/mL
Acetonitrile		75-05-8	10000 µg/mL
Diethylether		60-29-7	10000 µg/mL
Ethanol		64-17-5	10000 µg/mL
Ethyl acetate		141-78-6	10000 µg/mL
Isopropyl alcohol		67-63-0	10000 µg/mL
Methanol		67-56-1	10000 µg/mL
n-Butane		106-97-8	10000 µg/mL
n-Heptane		142-82-5	10000 µg/mL
n-Hexane		110-54-3	10000 µg/mL
n-Pentane		109-66-0	10000 µg/mL
N-Propane		74-98-6	10000 µg/mL
Toluene		108-88-3	10000 µg/mL
Xylene (all isomers)		1330-20-7	10000 µg/mL

Product codes	Product description	Pack size	Number of analytes
DRE-GA09001046TN	Canada Residual Solvent Mixture 1046 5000 µg/mL in Triacetin	1 mL	26
Analytes	CAS number	Analyte concentration	
1-Propanol	71-23-8	5000 µg/mL	
2-Butanol	78-92-2	5000 µg/mL	
2-Butanone	78-93-3	5000 µg/mL	
Acetic acid	64-19-7	5000 µg/mL	
Acetic acid-isopropyl ester	108-21-4	5000 µg/mL	
Acetone	67-64-1	5000 µg/mL	
Anisole	100-66-3	5000 µg/mL	
Butyl Acetate	123-86-4	5000 µg/mL	
Butyl Alcohol, n-butanol	71-36-3	5000 µg/mL	
Diethylether	60-29-7	5000 µg/mL	
Dimethylsulfoxide	67-68-5	5000 µg/mL	
Ethanol	64-17-5	5000 µg/mL	
Ethyl acetate	141-78-6	5000 µg/mL	
Formic acid	64-18-6	5000 µg/mL	
Formic acid ethyl ester	109-94-4	5000 µg/mL	
Isoamyl Alcohol (3-Methyl-1-Butanol)	123-51-3	5000 µg/mL	
Isobutanol	78-83-1	5000 µg/mL	
Isobutyl Acetate	110-19-0	5000 µg/mL	
Isopropyl alcohol	67-63-0	5000 µg/mL	
Methyl Acetate	79-20-9	5000 µg/mL	
Methyl tert-butyl ether	1634-04-4	5000 µg/mL	
n-Heptane	142-82-5	5000 µg/mL	
n-Pentane	109-66-0	5000 µg/mL	
n-Pentyl Alcohol	71-41-0	5000 µg/mL	
Propyl Acetate	109-60-4	5000 µg/mL	
Triethylamine	121-44-8	5000 µg/mL	

Product codes	Product description	Pack size	Number of analytes
DRE-GS09001047TN	Canada Residual Solvent Mixture 1046 5000 µg/mL in Triacetin	5 x 1 mL	26
Analytes	CAS number	Analyte concentration	
1-Propanol	71-23-8	5000 µg/mL	
2-Butanol	78-92-2	5000 µg/mL	
2-Butanone	78-93-3	5000 µg/mL	
Acetic acid	64-19-7	5000 µg/mL	
Acetic acid-isopropyl ester	108-21-4	5000 µg/mL	
Acetone	67-64-1	5000 µg/mL	
Anisole	100-66-3	5000 µg/mL	
Butyl Acetate	123-86-4	5000 µg/mL	
Butyl Alcohol, n-butanol	71-36-3	5000 µg/mL	
Diethylether	60-29-7	5000 µg/mL	
Dimethylsulfoxide	67-68-5	5000 µg/mL	
Ethanol	64-17-5	5000 µg/mL	
Ethyl acetate	141-78-6	5000 µg/mL	
Formic acid	64-18-6	5000 µg/mL	
Formic acid ethyl ester	109-94-4	5000 µg/mL	
Isoamyl Alcohol (3-Methyl-1-Butanol)	123-51-3	5000 µg/mL	
Isobutanol	78-83-1	5000 µg/mL	
Isobutyl Acetate	110-19-0	5000 µg/mL	
Isopropyl alcohol	67-63-0	5000 µg/mL	
Methyl Acetate	79-20-9	5000 µg/mL	
Methyl tert-butyl ether	1634-04-4	5000 µg/mL	
n-Heptane	142-82-5	5000 µg/mL	
n-Pentane	109-66-0	5000 µg/mL	
n-Pentyl Alcohol	71-41-0	5000 µg/mL	
Propyl Acetate	109-60-4	5000 µg/mL	
Triethylamine	121-44-8	5000 µg/mL	

Product codes	Product description	Pack size	Number of analytes
DRE-GA09001048DS	Canada Residual Gases Mixture 2000 µg/mL in Dimethyl Sulfoxide	1 mL	3
Analytes		CAS number	Analyte concentration
Isobutane (2-Methylpropane)		75-28-5	2000 µg/mL
n-Butane		106-97-8	2000 µg/mL
N-Propane		74-98-6	2000 µg/mL

Product codes	Product description	Pack size	Number of analytes
DRE-GS09001049DS	Canada Residual Gases Mixture 2000 µg/mL in Dimethyl Sulfoxide	5 x 1 mL	3
Analytes		CAS number	Analyte concentration
Isobutane (2-Methylpropane)		75-28-5	2000 µg/mL
n-Butane		106-97-8	2000 µg/mL
N-Propane		74-98-6	2000 µg/mL

Product codes	Product description	Pack size	Number of analytes
DRE-GA09000138TN	Cannabis Residual Solvent Mixture 138 1000 µg/mL in Triacetin	1 mL	43
Analytes		CAS number	Analyte concentration
1,2-Dimethoxyethane		110-71-4	1000 µg/mL
1,4-Dioxane		123-91-1	1000 µg/mL
1-Propanol		71-23-8	1000 µg/mL
2,2-Dimethylbutane		75-83-2	1000 µg/mL
2,3-Dimethylbutane		79-29-8	1000 µg/mL
2-Butanol		78-92-2	1000 µg/mL
2-Butanone		78-93-3	1000 µg/mL
2-Ethoxyethanol		110-80-5	1000 µg/mL
2-Methylbutane		78-78-4	1000 µg/mL
2-Methylpentane		107-83-5	1000 µg/mL
3-Methylpentane		96-14-0	1000 µg/mL
Acetic acid-isopropyl ester		108-21-4	1000 µg/mL
Acetone		67-64-1	1000 µg/mL
Acetonitrile		75-05-8	1000 µg/mL
Benzene		71-43-2	1000 µg/mL
Butyl Alcohol, n-butanol		71-36-3	1000 µg/mL
Cyclohexane		110-82-7	1000 µg/mL
Dichloromethane (Methylenechloride)		75-09-2	1000 µg/mL
Diethylether		60-29-7	1000 µg/mL
Dimethylacetamide		127-19-5	1000 µg/mL
Dimethylsulfoxide		67-68-5	1000 µg/mL
Ethanol		64-17-5	1000 µg/mL
Ethyl acetate		141-78-6	1000 µg/mL

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Product codes	Product description	Pack size	Number of analytes
DRE-GA09000138TN	Cannabis Residual Solvent Mixture 138 1000 µg/mL in Triacetin	1 mL	43
Analytes	CAS number	Analyte concentration	
Ethylbenzene	100-41-4	1000 µg/mL	
Ethylene glycol	107-21-1	1000 µg/mL	
Isobutane (2-Methylpropane)	75-28-5	1000 µg/mL	
Isopropyl alcohol	67-63-0	1000 µg/mL	
Isopropylbenzene	98-82-8	1000 µg/mL	
Methanol	67-56-1	1000 µg/mL	
m-Xylene (1,3-Dimethylbenzene)	108-38-3	1000 µg/mL	
N,N-Dimethylformamide	68-12-2	1000 µg/mL	
n-Butane	106-97-8	1000 µg/mL	
n-Heptane	142-82-5	1000 µg/mL	
n-Hexane	110-54-3	1000 µg/mL	
n-Pentane	109-66-0	1000 µg/mL	
n-Pentyl Alcohol	71-41-0	1000 µg/mL	
N-Propane	74-98-6	1000 µg/mL	
o-Xylene (1,2-Dimethylbenzene)	95-47-6	1000 µg/mL	
p-Xylene (1,4-Dimethylbenzene)	106-42-3	1000 µg/mL	
Pyridine	110-86-1	1000 µg/mL	
Sulfolan	126-33-0	1000 µg/mL	
Tetrahydrofuran	109-99-9	1000 µg/mL	
Toluene	108-88-3	1000 µg/mL	

Product codes	Product description	Pack size	Number of analytes
DRE-GS09000138TN	Cannabis Residual Solvent Mixture 138 1000 µg/mL in Triacetin	5 x 1 mL	43
Analytes	CAS number	Analyte concentration	
1,2-Dimethoxyethane	110-71-4	1000 µg/mL	
1,4-Dioxane	123-91-1	1000 µg/mL	
1-Propanol	71-23-8	1000 µg/mL	
2,2-Dimethylbutane	75-83-2	1000 µg/mL	
2,3-Dimethylbutane	79-29-8	1000 µg/mL	
2-Butanol	78-92-2	1000 µg/mL	
2-Butanone	78-93-3	1000 µg/mL	
2-Ethoxyethanol	110-80-5	1000 µg/mL	
2-Methylbutane	78-78-4	1000 µg/mL	
2-Methylpentane	107-83-5	1000 µg/mL	
3-Methylpentane	96-14-0	1000 µg/mL	
Acetic acid-isopropyl ester	108-21-4	1000 µg/mL	
Acetone	67-64-1	1000 µg/mL	
Acetonitrile	75-05-8	1000 µg/mL	
Benzene	71-43-2	1000 µg/mL	
Butyl Alcohol, n-butanol	71-36-3	1000 µg/mL	
Cyclohexane	110-82-7	1000 µg/mL	
Dichloromethane (Methylenechloride)	75-09-2	1000 µg/mL	
Diethylether	60-29-7	1000 µg/mL	
Dimethylacetamide	127-19-5	1000 µg/mL	
Dimethylsulfoxide	67-68-5	1000 µg/mL	
Ethanol	64-17-5	1000 µg/mL	
Ethyl acetate	141-78-6	1000 µg/mL	
Ethylbenzene	100-41-4	1000 µg/mL	
Ethylene glycol	107-21-1	1000 µg/mL	
Isobutane (2-Methylpropane)	75-28-5	1000 µg/mL	
Isopropyl alcohol	67-63-0	1000 µg/mL	
Isopropylbenzene	98-82-8	1000 µg/mL	
Methanol	67-56-1	1000 µg/mL	
m-Xylene (1,3-Dimethylbenzene)	108-38-3	1000 µg/mL	
N,N-Dimethylformamide	68-12-2	1000 µg/mL	
n-Butane	106-97-8	1000 µg/mL	
n-Heptane	142-82-5	1000 µg/mL	
n-Hexane	110-54-3	1000 µg/mL	
n-Pentane	109-66-0	1000 µg/mL	
n-Pentyl Alcohol	71-41-0	1000 µg/mL	
N-Propane	74-98-6	1000 µg/mL	
o-Xylene (1,2-Dimethylbenzene)	95-47-6	1000 µg/mL	

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Product codes	Product description	Pack size	Number of analytes
DRE-GS09000138TN	Cannabis Residual Solvent Mixture 138 1000 µg/mL in Triacetin	5 x 1 mL	43
Analytes		CAS number	Analyte concentration
p-Xylene (1,4-Dimethylbenzene)		106-42-3	1000 µg/mL
Pyridine		110-86-1	1000 µg/mL
Sulfolan		126-33-0	1000 µg/mL
Tetrahydrofuran		109-99-9	1000 µg/mL
Toluene		108-88-3	1000 µg/mL

Product codes	Product description	Pack size	Number of analytes
DRE-GA09000227DS	Cannabis Spiking Mixture 227 100 µg/mL in Dimethyl Sulfoxide	1 mL	3
Analytes		CAS number	Analyte concentration
Isobutane (2-Methylpropane)		75-28-5	100 µg/mL
n-Butane		106-97-8	100 µg/mL
N-Propane		74-98-6	100 µg/mL

Product codes	Product description	Pack size	Number of analytes
DRE-GS09000227DS	Cannabis Spiking Mixture 227 100 µg/mL in Dimethyl Sulfoxide	5 x 1 mL	3
Analytes		CAS number	Analyte concentration
Isobutane (2-Methylpropane)		75-28-5	100 µg/mL
n-Butane		106-97-8	100 µg/mL
N-Propane		74-98-6	100 µg/mL

Product codes	Product description	Pack size	Number of analytes
DRE-A50000080DS	Colorado Residual Solvent Mixture 1000 µg/mL in Dimethyl Sulfoxide	1 mL	5
Analytes		CAS number	Analyte concentration
1,2-Dibromoethane		106-93-4	1000 µg/mL
1,2-Dichloroethane		107-06-2	1000 µg/mL
Oxirane		75-21-8	1000 µg/mL
Tetrachloromethane		56-23-5	1000 µg/mL
Vinyl chloride		75-01-4	1000 µg/mL

Product codes	Product description	Pack size	Number of analytes
DRE-S50000080DS	Colorado Residual Solvent Mixture 1000 µg/mL in Dimethyl Sulfoxide	5 x 1 mL	5
Analytes		CAS number	Analyte concentration
1,2-Dibromoethane		106-93-4	1000 µg/mL
1,2-Dichloroethane		107-06-2	1000 µg/mL
Oxirane		75-21-8	1000 µg/mL
Tetrachloromethane		56-23-5	1000 µg/mL
Vinyl chloride		75-01-4	1000 µg/mL

Product codes	Product description	Pack size	Number of analytes
DRE-GS090000860TN	Florida Residual Solvent Mixture 1 1250-10500 µg/mL in Triacetin	5 x 1 mL	10
Analytes		CAS number	Analyte concentration
Acetone		67-64-1	3750 µg/mL
Diethylether		60-29-7	2500 µg/mL
Ethanol		64-17-5	5000 µg/mL
Ethyl acetate		141-78-6	2000 µg/mL
Isopropyl alcohol		67-63-0	2500 µg/mL
Methanol		67-56-1	1250 µg/mL
n-Butane		106-97-8	4500 µg/mL
n-Heptane		142-82-5	2500 µg/mL
n-Pentane		109-66-0	3750 µg/mL
N-Propane		74-98-6	10500 µg/mL

Product codes	Product description	Pack size	Number of analytes
DRE-GS090000861TN	Florida Residual Solvent Mixture 2 5-750 µg/mL in Triacetin	5 x 1 mL	11
Analytes		CAS number	Analyte concentration
1,1-Dichloroethene		75-35-4	40 µg/mL
1,2-Dichloroethane		107-06-2	10 µg/mL
Acetonitrile		75-05-8	300 µg/mL
Benzene		71-43-2	5 µg/mL
Chloroform		67-66-3	10 µg/mL
Dichloromethane (Methylenechloride)		75-09-2	625 µg/mL
n-Hexane		110-54-3	300 µg/mL
Oxirane		75-21-8	25 µg/mL
Toluene		108-88-3	750 µg/mL
Trichloroethene		79-01-6	125 µg/mL
Xylene (all isomers)		1330-20-7	750 µg/mL

Product codes	Product description	Pack size	Number of analytes
DRE-A50000101TN	Maryland Residual Solvent Mixture 2-5000 µg/mL in Triacetin	1 mL	10
Analytes	CAS number	Analyte concentration	
Benzene	71-43-2	2 µg/mL	
Ethanol	64-17-5	5000 µg/mL	
m-Xylene (1,3-Dimethylbenzene)	108-38-3	1000 µg/mL	
n-Butane	106-97-8	5000 µg/mL	
n-Heptane	142-82-5	5000 µg/mL	
n-Hexane	110-54-3	250 µg/mL	
N-Propane	74-98-6	5000 µg/mL	
o-Xylene (1,2-Dimethylbenzene)	95-47-6	1000 µg/mL	
p-Xylene (1,4-Dimethylbenzene)	106-42-3	1000 µg/mL	
Toluene	108-88-3	500 µg/mL	

Product codes	Product description	Pack size	Number of analytes
DRE-A50000102TN	Maryland Residual Solvent Mixture 2-5000 µg/mL in Triacetin Second Source	1 mL	10
Analytes	CAS number	Analyte concentration	
Benzene	71-43-2	2 µg/mL	
Ethanol	64-17-5	5000 µg/mL	
m-Xylene (1,3-Dimethylbenzene)	108-38-3	1000 µg/mL	
n-Butane	106-97-8	5000 µg/mL	
n-Heptane	142-82-5	5000 µg/mL	
n-Hexane	110-54-3	250 µg/mL	
N-Propane	74-98-6	5000 µg/mL	
o-Xylene (1,2-Dimethylbenzene)	95-47-6	1000 µg/mL	
p-Xylene (1,4-Dimethylbenzene)	106-42-3	1000 µg/mL	
Toluene	108-88-3	500 µg/mL	

Product codes	Product description	Pack size	Number of analytes
DRE-S50000101TN	Maryland Residual Solvent Mixture 2-5000 µg/mL in Triacetin	5 x 1 mL	10
Analytes	CAS number	Analyte concentration	
Benzene	71-43-2	2 µg/mL	
Ethanol	64-17-5	5000 µg/mL	
m-Xylene (1,3-Dimethylbenzene)	108-38-3	1000 µg/mL	
n-Butane	106-97-8	5000 µg/mL	
n-Heptane	142-82-5	5000 µg/mL	
n-Hexane	110-54-3	250 µg/mL	
N-Propane	74-98-6	5000 µg/mL	
o-Xylene (1,2-Dimethylbenzene)	95-47-6	1000 µg/mL	
p-Xylene (1,4-Dimethylbenzene)	106-42-3	1000 µg/mL	
Toluene	108-88-3	500 µg/mL	

Product codes	Product description	Pack size	Number of analytes
DRE-S50000102TN	Maryland Residual Solvent Mixture 2-5000 µg/mL in Triacetin Second Source	5 x 1 mL	10
Analytes		CAS number	Analyte concentration
Benzene		71-43-2	2 µg/mL
Ethanol		64-17-5	5000 µg/mL
m-Xylene (1,3-Dimethylbenzene)		108-38-3	1000 µg/mL
n-Butane		106-97-8	5000 µg/mL
n-Heptane		142-82-5	5000 µg/mL
n-Hexane		110-54-3	250 µg/mL
N-Propane		74-98-6	5000 µg/mL
o-Xylene (1,2-Dimethylbenzene)		95-47-6	1000 µg/mL
p-Xylene (1,4-Dimethylbenzene)		106-42-3	1000 µg/mL
Toluene		108-88-3	500 µg/mL

Product codes	Product description	Pack size	Number of analytes
DRE-GA09000222DS	Massachusetts Residual Solvent FET Mixture 222 100 µg/mL in Dimethyl Sulfoxide	1 mL	10
Analytes		CAS number	Analyte concentration
Acetone		67-64-1	100 µg/mL
Acetonitrile		75-05-8	100 µg/mL
Ethanol		64-17-5	100 µg/mL
Isobutane (2-Methylpropane)		75-28-5	100 µg/mL
Isopropyl alcohol		67-63-0	100 µg/mL
Methanol		67-56-1	100 µg/mL
n-Butane		106-97-8	100 µg/mL
n-Heptane		142-82-5	100 µg/mL
n-Hexane		110-54-3	100 µg/mL
N-Propane		74-98-6	100 µg/mL

Product codes	Product description	Pack size	Number of analytes
DRE-GS09000222DS	Massachusetts Residual Solvent FET Mixture 222 100 µg/mL in Dimethyl Sulfoxide	5 x 1 mL	10
Analytes		CAS number	Analyte concentration
Acetone		67-64-1	100 µg/mL
Acetonitrile		75-05-8	100 µg/mL
Ethanol		64-17-5	100 µg/mL
Isobutane (2-Methylpropane)		75-28-5	100 µg/mL
Isopropyl alcohol		67-63-0	100 µg/mL
Methanol		67-56-1	100 µg/mL
n-Butane		106-97-8	100 µg/mL
n-Heptane		142-82-5	100 µg/mL
n-Hexane		110-54-3	100 µg/mL
N-Propane		74-98-6	100 µg/mL

Product codes	Product description	Pack size	Number of analytes
DRE-GA09000243TN	Massachusetts Residual Solvent FET Mixture 243 1000 µg/mL in Triacetin	1 mL	10
Analytes		CAS number	Analyte concentration
Acetone		67-64-1	1000 µg/mL
Acetonitrile		75-05-8	1000 µg/mL
Ethanol		64-17-5	1000 µg/mL
Isobutane (2-Methylpropane)		75-28-5	1000 µg/mL
Isopropyl alcohol		67-63-0	1000 µg/mL
Methanol		67-56-1	1000 µg/mL
n-Butane		106-97-8	1000 µg/mL
n-Heptane		142-82-5	1000 µg/mL
n-Hexane		110-54-3	1000 µg/mL
N-Propane		74-98-6	1000 µg/mL

Product codes	Product description	Pack size	Number of analytes
DRE-A50000470TN	Michigan Residual Solvents Mixture 470 100-1000 µg/mL in Triacetin	1 mL	22
Analytes		CAS number	Analyte concentration
2,2-dimethylbutane		75-83-2	1000 µg/mL
acetone		67-64-1	1000 µg/mL
acetonitrile		75-05-8	1000 µg/mL
benzene		71-43-2	100 µg/mL
chloroform		67-66-3	100 µg/mL
1,2-dichloroethane		107-06-2	100 µg/mL
2,3-dimethylbutane		79-29-8	1000 µg/mL
ethanol		64-17-5	1000 µg/mL
ethyl ether		60-29-7	1000 µg/mL
ethyl acetate		141-78-6	1000 µg/mL
heptane (C7)		142-82-5	1000 µg/mL
n-hexane (C6)		110-54-3	1000 µg/mL
isopropyl alcohol		67-63-0	1000 µg/mL
methanol		67-56-1	1000 µg/mL
2-methylbutane		78-78-4	1000 µg/mL
methylene chloride		75-09-2	1000 µg/mL
2-methylpentane		107-83-5	1000 µg/mL
3-methylpentane		96-14-0	1000 µg/mL
n-pentane (C5)		109-66-0	1000 µg/mL
toluene		108-88-3	1000 µg/mL
trichloroethylene		79-01-6	100 µg/mL
xylenes (total)		1330-20-7	1000 µg/mL

Product codes	Product description	Pack size	Number of analytes
DRE-S50000470TN NEW	Michigan Residual Solvents Mixture 470 100-1000 µg/mL in Triacetin	5 x 1 mL	22
Analytes	CAS number	Analyte concentration	
2,2-dimethylbutane	75-83-2	1000 µg/mL	
acetone	67-64-1	1000 µg/mL	
acetonitrile	75-05-8	1000 µg/mL	
benzene	71-43-2	100 µg/mL	
chloroform	67-66-3	100 µg/mL	
1,2-dichloroethane	107-06-2	100 µg/mL	
2,3-dimethylbutane	79-29-8	1000 µg/mL	
ethanol	64-17-5	1000 µg/mL	
ethyl ether	60-29-7	1000 µg/mL	
ethyl acetate	141-78-6	1000 µg/mL	
heptane (C7)	142-82-5	1000 µg/mL	
n-hexane (C6)	110-54-3	1000 µg/mL	
isopropyl alcohol	67-63-0	1000 µg/mL	
methanol	67-56-1	1000 µg/mL	
2-methylbutane	78-78-4	1000 µg/mL	
methylene chloride	75-09-2	1000 µg/mL	
2-methylpentane	107-83-5	1000 µg/mL	
3-methylpentane	96-14-0	1000 µg/mL	
n-pentane (C5)	109-66-0	1000 µg/mL	
toluene	108-88-3	1000 µg/mL	
trichloroethylene	79-01-6	100 µg/mL	
xylene (total)	1330-20-7	1000 µg/mL	

Product codes	Product description	Pack size	Number of analytes
DRE-A50000471TN	Michigan Residual Solvents Mixture 471 1000 µg/mL in Triacetin	1 mL	4
Analytes	CAS number	Analyte concentration	
2,2-dimethylpropane	463-82-1	1000 µg/mL	
butane (C4)	106-97-8	1000 µg/mL	
isobutane	75-28-5	1000 µg/mL	
n-propane	74-98-6	1000 µg/mL	

Product codes	Product description	Pack size	Number of analytes
DRE-S50000004TN	Ohio Residual Solvent Mixture 1000 µg/mL in Triacetin	1 mL	10
Analytes	CAS number	Analyte concentration	
Acetone	67-64-1	1000 µg/mL	
Benzene	71-43-2	1000 µg/mL	
Ethanol	64-17-5	1000 µg/mL	
Isopropyl alcohol	67-63-0	1000 µg/mL	
n-Butane	106-97-8	1000 µg/mL	
n-Heptane	142-82-5	1000 µg/mL	
n-Hexane	110-54-3	1000 µg/mL	
n-Pentane	109-66-0	1000 µg/mL	
Toluene	108-88-3	1000 µg/mL	
Xylene (all isomers)	1330-20-7	1000 µg/mL	

Product codes	Product description	Pack size	Number of analytes
DRE-GA09000238TN	Oregon Residual Solvent Mixture 1000 µg/mL in Triacetin	1 mL	35
Analytes		CAS number	Analyte concentration
1,4-Dioxane		123-91-1	1000 µg/mL
2,2-Dimethylbutane		75-83-2	1000 µg/mL
2,3-Dimethylbutane		79-29-8	1000 µg/mL
2-Butanol		78-92-2	1000 µg/mL
2-Ethoxyethanol		110-80-5	1000 µg/mL
2-Methylbutane		78-78-4	1000 µg/mL
2-Methylpentane		107-83-5	1000 µg/mL
3-Methylpentane		96-14-0	1000 µg/mL
Acetic acid-isopropyl ester		108-21-4	1000 µg/mL
Acetone		67-64-1	1000 µg/mL
Acetonitrile		75-05-8	1000 µg/mL
Benzene		71-43-2	1000 µg/mL
Cyclohexane		110-82-7	1000 µg/mL
Dichloromethane (Methylenechloride)		75-09-2	1000 µg/mL
Diethylether		60-29-7	1000 µg/mL
Ethanol		64-17-5	1000 µg/mL
Ethyl acetate		141-78-6	1000 µg/mL
Ethylbenzene		100-41-4	1000 µg/mL
Ethylene glycol		107-21-1	1000 µg/mL
Isobutane (2-Methylpropane)		75-28-5	1000 µg/mL
Isopropyl alcohol		67-63-0	1000 µg/mL
Isopropylbenzene		98-82-8	1000 µg/mL
Methanol		67-56-1	1000 µg/mL
m-Xylene (1,3-Dimethylbenzene)		108-38-3	1000 µg/mL
n-Butane		106-97-8	1000 µg/mL
Neopentane		463-82-1	1000 µg/mL
n-Heptane		142-82-5	1000 µg/mL
n-Hexane		110-54-3	1000 µg/mL
n-Pentane		109-66-0	1000 µg/mL
N-Propane		74-98-6	1000 µg/mL
Oxirane		75-21-8	1000 µg/mL
o-Xylene (1,2-Dimethylbenzene)		95-47-6	1000 µg/mL
p-Xylene (1,4-Dimethylbenzene)		106-42-3	1000 µg/mL
Tetrahydrofuran		109-99-9	1000 µg/mL
Toluene		108-88-3	1000 µg/mL

Product codes	Product description	Pack size	Number of analytes
DRE-GS09000238TN	Oregon Residual Solvent Mixture 1000 µg/mL in Triacetin	5 x 1 mL	35
Analytes	CAS number	Analyte concentration	
1,4-Dioxane	123-91-1	1000 µg/mL	
2,2-Dimethylbutane	75-83-2	1000 µg/mL	
2,3-Dimethylbutane	79-29-8	1000 µg/mL	
2-Butanol	78-92-2	1000 µg/mL	
2-Ethoxyethanol	110-80-5	1000 µg/mL	
2-Methylbutane	78-78-4	1000 µg/mL	
2-Methylpentane	107-83-5	1000 µg/mL	
3-Methylpentane	96-14-0	1000 µg/mL	
Acetic acid-isopropyl ester	108-21-4	1000 µg/mL	
Acetone	67-64-1	1000 µg/mL	
Acetonitrile	75-05-8	1000 µg/mL	
Benzene	71-43-2	1000 µg/mL	
Cyclohexane	110-82-7	1000 µg/mL	
Dichloromethane (Methylenechloride)	75-09-2	1000 µg/mL	
Diethylether	60-29-7	1000 µg/mL	
Ethanol	64-17-5	1000 µg/mL	
Ethyl acetate	141-78-6	1000 µg/mL	
Ethylbenzene	100-41-4	1000 µg/mL	
Ethylene glycol	107-21-1	1000 µg/mL	
Isobutane (2-Methylpropane)	75-28-5	1000 µg/mL	
Isopropyl alcohol	67-63-0	1000 µg/mL	
Isopropylbenzene	98-82-8	1000 µg/mL	
Methanol	67-56-1	1000 µg/mL	
m-Xylene (1,3-Dimethylbenzene)	108-38-3	1000 µg/mL	
n-Butane	106-97-8	1000 µg/mL	
Neopentane	463-82-1	1000 µg/mL	
n-Heptane	142-82-5	1000 µg/mL	
n-Hexane	110-54-3	1000 µg/mL	
n-Pentane	109-66-0	1000 µg/mL	
N-Propane	74-98-6	1000 µg/mL	
Oxirane	75-21-8	1000 µg/mL	
o-Xylene (1,2-Dimethylbenzene)	95-47-6	1000 µg/mL	
p-Xylene (1,4-Dimethylbenzene)	106-42-3	1000 µg/mL	
Tetrahydrofuran	109-99-9	1000 µg/mL	
Toluene	108-88-3	1000 µg/mL	

Product codes	Product description	Pack size	Number of analytes
DRE-GA09000238TN-SS	Oregon Residual Solvent Mixture 1000 µg/mL in Triacetin, Second Source	1 mL	35
Analytes		CAS number	Analyte concentration
1,4-Dioxane		123-91-1	1000 µg/mL
2,2-Dimethylbutane		75-83-2	1000 µg/mL
2,3-Dimethylbutane		79-29-8	1000 µg/mL
2-Butanol		78-92-2	1000 µg/mL
2-Ethoxyethanol		110-80-5	1000 µg/mL
2-Methylbutane		78-78-4	1000 µg/mL
2-Methylpentane		107-83-5	1000 µg/mL
3-Methylpentane		96-14-0	1000 µg/mL
Acetic acid-isopropyl ester		108-21-4	1000 µg/mL
Acetone		67-64-1	1000 µg/mL
Acetonitrile		75-05-8	1000 µg/mL
Benzene		71-43-2	1000 µg/mL
Cyclohexane		110-82-7	1000 µg/mL
Dichloromethane (Methylenechloride)		75-09-2	1000 µg/mL
Diethylether		60-29-7	1000 µg/mL
Ethanol		64-17-5	1000 µg/mL
Ethyl acetate		141-78-6	1000 µg/mL
Ethylbenzene		100-41-4	1000 µg/mL
Ethylene glycol		107-21-1	1000 µg/mL
Isobutane (2-Methylpropane)		75-28-5	1000 µg/mL
Isopropyl alcohol		67-63-0	1000 µg/mL
Isopropylbenzene		98-82-8	1000 µg/mL
Methanol		67-56-1	1000 µg/mL
m-Xylene (1,3-Dimethylbenzene)		108-38-3	1000 µg/mL
n-Butane		106-97-8	1000 µg/mL
Neopentane		463-82-1	1000 µg/mL
n-Heptane		142-82-5	1000 µg/mL
n-Hexane		110-54-3	1000 µg/mL
n-Pentane		109-66-0	1000 µg/mL
N-Propane		74-98-6	1000 µg/mL
Oxirane		75-21-8	1000 µg/mL
o-Xylene (1,2-Dimethylbenzene)		95-47-6	1000 µg/mL
p-Xylene (1,4-Dimethylbenzene)		106-42-3	1000 µg/mL
Tetrahydrofuran		109-99-9	1000 µg/mL
Toluene		108-88-3	1000 µg/mL

Product codes	Product description	Pack size	Number of analytes
DRE-GS09000238TN-SS	Oregon Residual Solvent Mixture 1000 µg/mL in Triacetin, Second Source	5 x 1 mL	35
Analytes		CAS number	Analyte concentration
1,4-Dioxane		123-91-1	1000 µg/mL
2,2-Dimethylbutane		75-83-2	1000 µg/mL
2,3-Dimethylbutane		79-29-8	1000 µg/mL
2-Butanol		78-92-2	1000 µg/mL
2-Ethoxyethanol		110-80-5	1000 µg/mL
2-Methylbutane		78-78-4	1000 µg/mL
2-Methylpentane		107-83-5	1000 µg/mL
3-Methylpentane		96-14-0	1000 µg/mL
Acetic acid-isopropyl ester		108-21-4	1000 µg/mL
Acetone		67-64-1	1000 µg/mL
Acetonitrile		75-05-8	1000 µg/mL
Benzene		71-43-2	1000 µg/mL
Cyclohexane		110-82-7	1000 µg/mL
Dichloromethane (Methylenechloride)		75-09-2	1000 µg/mL
Diethylether		60-29-7	1000 µg/mL
Ethanol		64-17-5	1000 µg/mL
Ethyl acetate		141-78-6	1000 µg/mL
Ethylbenzene		100-41-4	1000 µg/mL
Ethylene glycol		107-21-1	1000 µg/mL
Isobutane (2-Methylpropane)		75-28-5	1000 µg/mL
Isopropyl alcohol		67-63-0	1000 µg/mL
Isopropylbenzene		98-82-8	1000 µg/mL
Methanol		67-56-1	1000 µg/mL
m-Xylene (1,3-Dimethylbenzene)		108-38-3	1000 µg/mL
n-Butane		106-97-8	1000 µg/mL
Neopentane		463-82-1	1000 µg/mL
n-Heptane		142-82-5	1000 µg/mL
n-Hexane		110-54-3	1000 µg/mL
n-Pentane		109-66-0	1000 µg/mL
N-Propane		74-98-6	1000 µg/mL
Oxirane		75-21-8	1000 µg/mL
o-Xylene (1,2-Dimethylbenzene)		95-47-6	1000 µg/mL
p-Xylene (1,4-Dimethylbenzene)		106-42-3	1000 µg/mL
Tetrahydrofuran		109-99-9	1000 µg/mL
Toluene		108-88-3	1000 µg/mL

Product codes	Product description	Pack size	Number of analytes
DRE-A50000332TN	Pennsylvania Residual Solvent Mixture 332 5000 µg/mL in Triacetin	1 mL	2
Analytes		CAS number	Analyte concentration
n-Butane		106-97-8	5000 µg/mL
Ethanol		64-17-5	5000 µg/mL

Product codes	Product description	Pack size	Number of analytes
DRE-S50000332TN	Pennsylvania Residual Solvent Mixture 332 5000 µg/mL in Triacetin	5 x 1 mL	2
Analytes		CAS number	Analyte concentration
n-Butane		106-97-8	5000 µg/mL
Ethanol		64-17-5	5000 µg/mL

Product codes	Product description	Pack size	Number of analytes
DRE-A50000029DA	Washington Residual Solvent Mixture 1.1 4-10000 µg/mL in N,N-Dimethylacetamide	1 mL	13
Analytes		CAS number	Analyte concentration
Acetone		67-64-1	10000 µg/mL
Benzene		71-43-2	4 µg/mL
Chloroform		67-66-3	4 µg/mL
Dichloromethane (Methylenechloride)		75-09-2	1200 µg/mL
Ethanol		64-17-5	10000 µg/mL
Ethyl acetate		141-78-6	10000 µg/mL
Ethylbenzene		100-41-4	4340 µg/mL
Isopropyl alcohol		67-63-0	10000 µg/mL
Methanol		67-56-1	6000 µg/mL
m-Xylene (1,3-Dimethylbenzene)		108-38-3	4340 µg/mL
o-Xylene (1,2-Dimethylbenzene)		95-47-6	4340 µg/mL
p-Xylene (1,4-Dimethylbenzene)		106-42-3	4340 µg/mL
Toluene		108-88-3	1780 µg/mL

Product codes	Product description	Pack size	Number of analytes
DRE-S50000030DA	Washington Residual Solvent Mixture 1.1 4-10000 µg/mL in N,N-Dimethylacetamide	5 x 1 mL	13
Analytes		CAS number	Analyte concentration
Acetone		67-64-1	10000 µg/mL
Benzene		71-43-2	4 µg/mL
Chloroform		67-66-3	4 µg/mL
Dichloromethane (Methylenechloride)		75-09-2	1200 µg/mL
Ethanol		64-17-5	10000 µg/mL
Ethyl acetate		141-78-6	10000 µg/mL
Ethylbenzene		100-41-4	4340 µg/mL
Isopropyl alcohol		67-63-0	10000 µg/mL
Methanol		67-56-1	6000 µg/mL
m-Xylene (1,3-Dimethylbenzene)		108-38-3	4340 µg/mL
o-Xylene (1,2-Dimethylbenzene)		95-47-6	4340 µg/mL
p-Xylene (1,4-Dimethylbenzene)		106-42-3	4340 µg/mL
Toluene		108-88-3	1780 µg/mL

Product codes	Product description	Pack size	Number of analytes
DRE-GS09000762DA-C	Washington Residual Solvent Mixture 2 10000 µg/mL in N,n-Dimethylacetamide	5 x 1 mL	2
Analytes		CAS number	Analyte concentration
n-Butane		106-97-8	10000 µg/mL
N-Propane		74-98-6	10000 µg/mL

Product codes	Product description	Pack size	Number of analytes
DRE-GA09000765DA-C	Washington Residual Solvent Mixture 2 10000 µg/mL in N,n-Dimethylacetamide	4.5 mL	2
Analytes		CAS number	Analyte concentration
n-Butane		106-97-8	10000 µg/mL
N-Propane		74-98-6	10000 µg/mL

Product codes	Product description	Pack size	Number of analytes
DRE-A50000031TN	Washington Residual Solvent Mixture 3 580-10000 µg/mL in Triacetin	1 mL	4
Analytes		CAS number	Analyte concentration
Cyclohexane		110-82-7	7760 µg/mL
n-Heptane		142-82-5	10000 µg/mL
n-Hexane		110-54-3	580 µg/mL
n-Pentane		109-66-0	10000 µg/mL

Product codes	Product description	Pack size	Number of analytes
DRE-S50000032TN	Washington Residual Solvent Mixture 3 580-10000 µg/mL in Triacetin	5 x 1 mL	4
Analytes		CAS number	Analyte concentration
Cyclohexane		110-82-7	7760 µg/mL
n-Heptane		142-82-5	10000 µg/mL
n-Hexane		110-54-3	580 µg/mL
n-Pentane		109-66-0	10000 µg/mL

Product codes	Product description	Pack size	Number of analytes
DRE-GS09000736DS	Butane/Ethanol Mixture 1000 µg/mL in Dimethyl Sulfoxide	4 x 0.3 mL	2
Analytes		CAS number	Analyte concentration
Ethanol		64-17-5	1000 µg/mL
n-Butane		106-97-8	1000 µg/mL

Product codes	Product description	Pack size	Number of analytes
DRE-GS09000064DM	Ketones Mixture 64 10000 µg/mL in Dimethyl Formamide	5 x 1 mL	3
Analytes		CAS number	Analyte concentration
2-Butanone		78-93-3	10000 µg/mL
2-Hexanone		591-78-6	10000 µg/mL
Acetone		67-64-1	10000 µg/mL

Product codes	Product description	Pack size	Number of analytes
DRE-GS09000177DS	Residual Solvents Mixture 177 50 µg/mL in Dimethyl sulfoxide	5 x 1 mL	32
Analytes		CAS number	Analyte concentration
1,1,1,2-Tetrafluoroethane		811-97-2	50 µg/mL
1,2-Dimethoxyethane		110-71-4	50 µg/mL
1-Propanol		71-23-8	50 µg/mL
2,2,4-Trimethylpentane		540-84-1	50 µg/mL
2,2-Dimethylbutane		75-83-2	50 µg/mL
2,3-Dimethylbutane		79-29-8	50 µg/mL
2-Butanone		78-93-3	50 µg/mL
2-Methylbutane		78-78-4	50 µg/mL
2-Methylpentane		107-83-5	50 µg/mL
3-Methylpentane		96-14-0	50 µg/mL
Acetone		67-64-1	50 µg/mL
Benzene		71-43-2	50 µg/mL
Chloroform		67-66-3	50 µg/mL
Cyclohexane		110-82-7	50 µg/mL
Dichloromethane (Methylenechloride)		75-09-2	50 µg/mL
Diethylether		60-29-7	50 µg/mL
Ethanol		64-17-5	50 µg/mL
Ethyl acetate		141-78-6	50 µg/mL
Ethylbenzene		100-41-4	50 µg/mL
Ethylene glycol		107-21-1	50 µg/mL
Isopropyl alcohol		67-63-0	50 µg/mL
Methanol		67-56-1	50 µg/mL
m-Xylene (1,3-Dimethylbenzene)		108-38-3	50 µg/mL
n-Butane		106-97-8	50 µg/mL
n-Heptane		142-82-5	50 µg/mL
n-Hexane		110-54-3	50 µg/mL
n-Pentane		109-66-0	50 µg/mL
n-Pentyl Alcohol		71-41-0	50 µg/mL
N-Propane		74-98-6	50 µg/mL
o-Xylene (1,2-Dimethylbenzene)		95-47-6	50 µg/mL
p-Xylene (1,4-Dimethylbenzene)		106-42-3	50 µg/mL
Toluene		108-88-3	50 µg/mL

Product codes	Product description	Pack size	Number of analytes
DRE-GS09000178DS	Residual Solvents Mixture 178 500 µg/mL in Dimethyl sulfoxide	5 x 1 mL	29
Analytes	CAS number	Analyte concentration	
1,1,1,2-Tetrafluoroethane	811-97-2	500 µg/mL	
1-Propanol	71-23-8	500 µg/mL	
2,2,4-Trimethylpentane	540-84-1	500 µg/mL	
2,2-Dimethylbutane	75-83-2	500 µg/mL	
2,3-Dimethylbutane	79-29-8	500 µg/mL	
2-Butanone	78-93-3	500 µg/mL	
2-Methylbutane	78-78-4	500 µg/mL	
2-Methylpentane	107-83-5	500 µg/mL	
3-Methylpentane	96-14-0	500 µg/mL	
Acetone	67-64-1	500 µg/mL	
Benzene	71-43-2	500 µg/mL	
Chloroform	67-66-3	500 µg/mL	
Cyclohexane	110-82-7	500 µg/mL	
Dichloromethane (Methylenechloride)	75-09-2	500 µg/mL	
Diethylether	60-29-7	500 µg/mL	
Ethanol	64-17-5	500 µg/mL	
Ethyl acetate	141-78-6	500 µg/mL	
Ethylbenzene	100-41-4	500 µg/mL	
Ethylene glycol	107-21-1	500 µg/mL	
Isopropyl alcohol	67-63-0	500 µg/mL	
Methanol	67-56-1	500 µg/mL	
m-Xylene (1,3-Dimethylbenzene)	108-38-3	500 µg/mL	
n-Heptane	142-82-5	500 µg/mL	
n-Hexane	110-54-3	500 µg/mL	
n-Pentane	109-66-0	500 µg/mL	
n-Pentyl Alcohol	71-41-0	500 µg/mL	
o-Xylene (1,2-Dimethylbenzene)	95-47-6	500 µg/mL	
p-Xylene (1,4-Dimethylbenzene)	106-42-3	500 µg/mL	
Toluene	108-88-3	500 µg/mL	

Product codes	Product description	Pack size	Number of analytes
DRE-GS09000187DS	Residual Solvents Gases Spiking Mixture 187 100 µg/mL in Dimethyl sulfoxide	5 x 1 mL	3
Analytes	CAS number	Analyte concentration	
Isobutane (2-Methylpropane)	75-28-5	100 µg/mL	
n-Butane	106-97-8	100 µg/mL	
N-Propane	74-98-6	100 µg/mL	

Product codes	Product description	Pack size	Number of analytes
DRE-GH09000206DS	Residual Solvent Gases Spiking Mixture 206 100 µg/mL in Dimethyl sulfoxide	10 x 1 mL	4
Analytes		CAS number	Analyte concentration
Acetylene		74-86-2	100 µg/mL
Isobutene		115-11-7	100 µg/mL
n-Butane		106-97-8	100 µg/mL
n-Pentane		109-66-0	100 µg/mL

Product codes	Product description	Pack size	Number of analytes
DRE-GS09000179DS	Residual Solvents Mixture 179 2500 µg/mL in Dimethyl sulfoxide	5 x 1 mL	29
Analytes		CAS number	Analyte concentration
1,1,1,2-Tetrafluoroethane		811-97-2	2500 µg/mL
1-Propanol		71-23-8	2500 µg/mL
2,2,4-Trimethylpentane		540-84-1	2500 µg/mL
2,2-Dimethylbutane		75-83-2	2500 µg/mL
2,3-Dimethylbutane		79-29-8	2500 µg/mL
2-Butanone		78-93-3	2500 µg/mL
2-Methylbutane		78-78-4	2500 µg/mL
2-Methylpentane		107-83-5	2500 µg/mL
3-Methylpentane		96-14-0	2500 µg/mL
Acetone		67-64-1	2500 µg/mL
Benzene		71-43-2	2500 µg/mL
Chloroform		67-66-3	2500 µg/mL
Cyclohexane		110-82-7	2500 µg/mL
Dichloromethane (Methylenechloride)		75-09-2	2500 µg/mL
Diethylether		60-29-7	2500 µg/mL
Ethanol		64-17-5	2500 µg/mL
Ethyl acetate		141-78-6	2500 µg/mL
Ethylbenzene		100-41-4	2500 µg/mL
Ethylene glycol		107-21-1	2500 µg/mL
Isopropyl alcohol		67-63-0	2500 µg/mL
Methanol		67-56-1	2500 µg/mL
m-Xylene (1,3-Dimethylbenzene)		108-38-3	2500 µg/mL
n-Heptane		142-82-5	2500 µg/mL
n-Hexane		110-54-3	2500 µg/mL
n-Pentane		109-66-0	2500 µg/mL
n-Pentyl Alcohol		71-41-0	2500 µg/mL
o-Xylene (1,2-Dimethylbenzene)		95-47-6	2500 µg/mL
p-Xylene (1,4-Dimethylbenzene)		106-42-3	2500 µg/mL
Toluene		108-88-3	2500 µg/mL

Product codes	Product description	Pack size	Number of analytes
DRE-GA09000241DS	Residual Solvents - FET Mixture 241 100 µg/mL in Dimethyl sulfoxide	1 mL	10
Analytes		CAS number	Analyte concentration
Acetone		67-64-1	100 µg/mL
Acetonitrile		75-05-8	100 µg/mL
Ethanol		64-17-5	100 µg/mL
Isobutane (2-Methylpropane)		75-28-5	100 µg/mL
Isopropyl alcohol		67-63-0	100 µg/mL
Methanol		67-56-1	100 µg/mL
n-Butane		106-97-8	100 µg/mL
n-Heptane		142-82-5	100 µg/mL
n-Hexane		110-54-3	100 µg/mL
N-Propane		74-98-6	100 µg/mL

Product codes	Product description	Pack size	Number of analytes
DRE-YA09000035DS	VOC Mixture 35 1000 µg/mL in Dimethyl Sulfoxide	1 mL	15
Analytes		CAS number	Analyte concentration
Acetone		67-64-1	1000 µg/mL
Acetonitrile		75-05-8	1000 µg/mL
Benzene		71-43-2	1000 µg/mL
Chloroform		67-66-3	1000 µg/mL
Ethanol		64-17-5	1000 µg/mL
Isopropyl alcohol		67-63-0	1000 µg/mL
m-Xylene (1,3-Dimethylbenzene)		108-38-3	1000 µg/mL
n-Heptane		142-82-5	1000 µg/mL
n-Hexane		110-54-3	1000 µg/mL
n-Pentane		109-66-0	1000 µg/mL
o-Xylene (1,2-Dimethylbenzene)		95-47-6	1000 µg/mL
p-Xylene (1,4-Dimethylbenzene)		106-42-3	1000 µg/mL
Tetrachloromethane		56-23-5	1000 µg/mL
Tetrahydrofuran		109-99-9	1000 µg/mL
Toluene		108-88-3	1000 µg/mL

Product codes	Product description	Pack size	Number of analytes
DRE-YS09000035DS	VOC Mixture 35 1000 µg/mL in Dimethyl Sulfoxide	5 x 1 mL	15
Analytes	CAS number	Analyte concentration	
Acetone	67-64-1	1000 µg/mL	
Acetonitrile	75-05-8	1000 µg/mL	
Benzene	71-43-2	1000 µg/mL	
Chloroform	67-66-3	1000 µg/mL	
Ethanol	64-17-5	1000 µg/mL	
Isopropyl alcohol	67-63-0	1000 µg/mL	
m-Xylene (1,3-Dimethylbenzene)	108-38-3	1000 µg/mL	
n-Heptane	142-82-5	1000 µg/mL	
n-Hexane	110-54-3	1000 µg/mL	
n-Pentane	109-66-0	1000 µg/mL	
o-Xylene (1,2-Dimethylbenzene)	95-47-6	1000 µg/mL	
p-Xylene (1,4-Dimethylbenzene)	106-42-3	1000 µg/mL	
Tetrachloromethane	56-23-5	1000 µg/mL	
Tetrahydrofuran	109-99-9	1000 µg/mL	
Toluene	108-88-3	1000 µg/mL	

RESIDUAL SOLVENTS

SINGLE COMPONENT SOLUTIONS

Product codes	Product description	Pack size	CAS number
DRE-GA09010401TN	Ethylene oxide 1000 µg/mL in Triacetin	1 mL	75-21-8
DRE-GS09010401TN		5 x 1 mL	
DRE-GS09010405TN	Naptha 2000 µg/mL in Triacetin	5 x 1 mL	8030-30-6
DRE-GS09010406TN	Petroleum ether 2000 µg/mL in Triacetin	5 x 1 mL	8032-32-4

RESIDUAL SOLVENTS

KITS

Product codes	Product description	Pack size	Number of analytes
DRE-K50000475TN	California Residual Solvent Mixture Kit 10-15000 µg/mL in Triacetin	3 x 1 mL	20
Analytes		CAS number	Analyte concentration
DRE-GA09000496TN			
Acetone		67-64-1	12500 µg/mL
Acetonitrile		75-05-8	2050 µg/mL
Dichloromethane (Methylenechloride)		75-09-2	3000 µg/mL
Diethylether		60-29-7	12500 µg/mL
Ethanol		64-17-5	12500 µg/mL
Ethyl acetate		141-78-6	12500 µg/mL
Isopropyl alcohol		67-63-0	12500 µg/mL
Methanol		67-56-1	15000 µg/mL
n-Butane		106-97-8	12500 µg/mL
n-Heptane		142-82-5	12500 µg/mL
n-Pentane		109-66-0	12500 µg/mL
N-Propane		74-98-6	12500 µg/mL
Toluene		108-88-3	4450 µg/mL
Xylene (all isomers)		1330-20-7	12500 µg/mL
DRE-GA09000497TN			
1,2-Dichloroethane		107-06-2	25 µg/mL
Benzene		71-43-2	10 µg/mL
Chloroform		67-66-3	300 µg/mL
n-Hexane		110-54-3	1450 µg/mL
Trichloroethene		79-01-6	400 µg/mL
DRE-GA09010401TN			
Oxirane		75-21-8	1000 µg/mL

Product codes	Product description	Pack size	Number of analytes
DRE-K50000472TN	Michigan Residual Solvents Mixture Kit 472 100-1000 µg/mL in Triacetin	3 x 1 mL	27
Analytes		CAS number	Analyte concentration
DRE-A50000470TN			
2,2-dimethylbutane		75-83-2	1000 µg/mL
acetone		67-64-1	1000 µg/mL
acetonitrile		75-05-8	1000 µg/mL
benzene		71-43-2	100 µg/mL
chloroform		67-66-3	100 µg/mL
1,2-dichloroethane		107-06-2	100 µg/mL
2,3-dimethylbutane		79-29-8	1000 µg/mL
ethanol		64-17-5	1000 µg/mL
ethyl ether		60-29-7	1000 µg/mL
ethyl acetate		141-78-6	1000 µg/mL
heptane (C7)		142-82-5	1000 µg/mL
n-hexane (C6)		110-54-3	1000 µg/mL
isopropyl alcohol		67-63-0	1000 µg/mL
methanol		67-56-1	1000 µg/mL
2-methylbutane		78-78-4	1000 µg/mL
methylene chloride		75-09-2	1000 µg/mL
2-methylpentane		107-83-5	1000 µg/mL
3-methylpentane		96-14-0	1000 µg/mL
n-pentane (C5)		109-66-0	1000 µg/mL
toluene		108-88-3	1000 µg/mL
trichloroethylene		79-01-6	100 µg/mL
xylene (total)		1330-20-7	1000 µg/mL
DRE-A50000471TN			
2,2-dimethylpropane		463-82-1	1000 µg/mL
butane (C4)		106-97-8	1000 µg/mL
isobutane		75-28-5	1000 µg/mL
n-propane		74-98-6	1000 µg/mL
DRE-GA09010401TN			
Oxirane		75-21-8	1000 µg/mL

Product codes	Product description	Pack size	Number of analytes
DRE-K50000499DA NEW	Arizona Residual Solvents Mixture Kit 499 3-7500 µg/mL in N,N-Dimethylacetamide	10 x 1 mL	25
Analytes		CAS number	Analyte concentration
DRE-A50000500DA			
2,2-Dimethylbutane		75-83-2	435 µg/mL
2,3-Dimethylbutane		79-29-8	435 µg/mL
2-Methylbutane		78-78-4	7500 µg/mL
2-Methylpentane		107-83-5	435 µg/mL
3-Methylpentane		96-14-0	435 µg/mL
Acetic acid-isopropyl ester		108-21-4	7500 µg/mL
Acetone		67-64-1	1500 µg/mL
Acetonitrile		75-05-8	615 µg/mL
Chloroform		67-66-3	90 µg/mL
Dichloromethane (Methylenechloride)		75-09-2	900 µg/mL
Diethylether		60-29-7	7500 µg/mL
Ethanol		64-17-5	7500 µg/mL
Ethyl acetate		141-78-6	7500 µg/mL
Ethylbenzene		100-41-4	3255 µg/mL
Isopropyl alcohol		67-63-0	7500 µg/mL
m-Xylene (1,3-Dimethylbenzene)		108-38-3	3255 µg/mL
Methanol		67-56-1	4500 µg/mL
n-Heptane		142-82-5	7500 µg/mL
n-Hexane		110-54-3	435 µg/mL
n-Pentane		109-66-0	7500 µg/mL
Neopentane		463-82-1	7500 µg/mL
o-Xylene (1,2-Dimethylbenzene)		95-47-6	3255 µg/mL
p-Xylene (1,4-Dimethylbenzene)		106-42-3	3255 µg/mL
Toluene		108-88-3	1335 µg/mL
DRE-A10535000DA-30			
Benzene		71-43-2	30 µg/mL

Product codes	Product description	Pack size	Number of analytes
DRE-K50000501TN NEW	Ohio Residual Solvent Mixture Kit 501 2-5000 µg/mL in Triacetin	2 x 1 mL	10
Analytes		CAS number	Analyte concentration
DRE-A50000502TN			
Acetone		67-64-1	5000 µg/mL
Ethanol		64-17-5	5000 µg/mL
Isobutane (2-Methylpropane)		75-28-5	5000 µg/mL
Isopropyl alcohol		67-63-0	5000 µg/mL
n-Butane		106-97-8	5000 µg/mL
n-Heptane		142-82-5	5000 µg/mL
n-Hexane		110-54-3	290 µg/mL
n-Pentane		109-66-0	5000 µg/mL
N-Propane		74-98-6	5000 µg/mL
DRE-A10535000TN-20			
Benzene		71-43-2	20 µg/mL

Product codes	Product description	Pack size	Number of analytes
DRE-K50000503TN NEW	Ohio Residual Solvent Mixture Kit 503 2-5000 µg/mL in Triacetin	10 x 1 mL	10
Analytes		CAS number	Analyte concentration
DRE-A50000502TN			
Acetone		67-64-1	5000 µg/mL
Ethanol		64-17-5	5000 µg/mL
Isobutane (2-Methylpropane)		75-28-5	5000 µg/mL
Isopropyl alcohol		67-63-0	5000 µg/mL
n-Butane		106-97-8	5000 µg/mL
n-Heptane		142-82-5	5000 µg/mL
n-Hexane		110-54-3	290 µg/mL
n-Pentane		109-66-0	5000 µg/mL
N-Propane		74-98-6	5000 µg/mL
DRE-A10535000TN-20			
Benzene		71-43-2	20 µg/mL

Product codes	Product description	Pack size	Number of analytes
DRE-K50000504DA NEW	Arizona Residual Solvents Mixture Kit 504 3-7500 µg/mL in N,N-Dimethylacetamide, Second Source	10 x 1 mL	25
Analytes		CAS number	Analyte concentration
DRE-A50000500DASS			
2,2-Dimethylbutane		75-83-2	435 µg/mL
2,3-Dimethylbutane		79-29-8	435 µg/mL
2-Methylbutane		78-78-4	7500 µg/mL
2-Methylpentane		107-83-5	435 µg/mL
3-Methylpentane		96-14-0	435.0 µg/mL
Acetic acid-isopropyl ester		108-21-4	7500 µg/mL
Acetone		67-64-1	1500 µg/mL
Acetonitrile		75-05-8	615 µg/mL
Chloroform		67-66-3	90 µg/mL
Dichloromethane (Methylenechloride)		75-09-2	900 µg/mL
Diethylether		60-29-7	7500 µg/mL
Ethanol		64-17-5	7500 µg/mL
Ethyl acetate		141-78-6	7500 µg/mL
Ethylbenzene		100-41-4	3255 µg/mL
Isopropyl alcohol		67-63-0	7500 µg/mL
m-Xylene (1,3-Dimethylbenzene)		108-38-3	3255 µg/mL
Methanol		67-56-1	4500 µg/mL
n-Heptane		142-82-5	7500 µg/mL
n-Hexane		110-54-3	435 µg/mL
n-Pentane		109-66-0	7500 µg/mL
Neopentane		463-82-1	7500 µg/mL
o-Xylene (1,2-Dimethylbenzene)		95-47-6	3255 µg/mL
p-Xylene (1,4-Dimethylbenzene)		106-42-3	3255 µg/mL
Toluene		108-88-3	1335 µg/mL
DRE-A1053500DA-30SS			
Benzene		71-43-2	30 µg/mL

HEAVY METALS



HEAVY METALS

MULTICOMPONENT SOLUTIONS

Dr. Ehrenstorfer™ offers a portfolio of standards for cannabis metal impurity testing.

Designed to meet your lab's need for standards that are accurate, precise and traceably certified for concentration and uncertainty. These standards are prepared from high-purity raw materials in our facility accredited to ISO 17034 and then are certified in our testing laboratory accredited to ISO/IEC 17025. They are analyzed according to the rigorous NIST High-Performance ICP-OES Methodology, utilizing NIST 3000-Series SRM calibrants; thus providing direct, NIST SRM traceable certification.

Our multi-element mixes have elements conveniently grouped to provide comprehensive coverage of global testing requirements, including US state-specific regulatory standards. In addition to their convenience, our extensive quality control makes these products a clear choice for value.

If you have a need not met by the products listed, please contact us to discuss a custom solution.

Product codes	Product description	Pack size	Number of analytes
DRE-100-90000007-S8	Arizona Heavy Metal Mixture 4-12 µg/mL in 2%HNO ₃ , 1%HCl	100 mL	4
Analytes		CAS number	Analyte concentration
Arsenic		7440-38-2	4 µg/mL
Cadmium		7440-43-9	4 µg/mL
Mercury		7439-97-6	12 µg/mL
Lead		7439-92-1	10 µg/mL

Product codes	Product description	Pack size	Number of analytes
DRE-100-90000001-S8	California Heavy Metal Mixture 5-30 µg/mL in 2%HNO ₃ , 1%HCl	100 mL	4
Analytes		CAS number	Analyte concentration
Arsenic		7440-38-2	15 µg/mL
Cadmium		7440-43-9	5 µg/mL
Mercury		7439-97-6	30 µg/mL
Lead		7439-92-1	5 µg/mL

Product codes	Product description	Pack size	Number of analytes
DRE-100-90000003-S8	Colorado Heavy Metal Mixture z40-100 µg/mL in 2%HNO ₃ , 1%HCl	100 mL	4
Analytes		CAS number	Analyte concentration
Arsenic		7440-38-2	40 µg/mL
Cadmium		7440-43-9	40 µg/mL
Mercury		7439-97-6	20 µg/mL
Lead		7439-92-1	100 µg/mL



Product codes	Product description	Pack size	Number of analytes
DRE-100-90000004-S8	Connecticut, Michigan, Nevada Heavy Metal Mixture 9-29 µg/mL in 2%HNO ₃ , 1%HCl	100 mL	4
Analytes		CAS number	Analyte concentration
Arsenic		7440-38-2	14 µg/mL
Cadmium		7440-43-9	9 µg/mL
Mercury		7439-97-6	29 µg/mL
Lead		7439-92-1	29 µg/mL

Product codes	Product description	Pack size	Number of analytes
DRE-100-90000005-S8	Pennsylvania Heavy Metal Mixture 3-15 µg/mL in 2%HNO ₃ , 1%HCl	100 mL	4
Analytes		CAS number	Analyte concentration
Arsenic		7440-38-2	15 µg/mL
Cadmium		7440-43-9	3 µg/mL
Mercury		7439-97-6	5 µg/mL
Lead		7439-92-1	10 µg/mL

Product codes	Product description	Pack size	Number of analytes
DRE-100-90000010-S8	New Hampshire Heavy Metal Mixture 3-9 µg/mL in 2%HNO ₃ , 1%HCl	100 mL	4
Analytes		CAS number	Analyte concentration
Arsenic		7440-38-2	15 µg/mL
Cadmium		7440-43-9	3 µg/mL
Mercury		7439-97-6	5 µg/mL
Lead		7439-92-1	10 µg/mL

Product codes	Product description	Pack size	Number of analytes
DRE-100-90000006-S8	Vermont Heavy Metal Mixture 20-100 µg/mL in 2%HNO ₃ , 1%HCl	100 mL	4
Analytes		CAS number	Analyte concentration
Arsenic		7440-38-2	100 µg/mL
Cadmium		7440-43-9	41 µg/mL
Mercury		7439-97-6	20 µg/mL
Lead		7439-92-1	100 µg/mL



Product codes	Product description	Pack size	Number of analytes
DRE-100-90000002-S8	Washington Heavy Metal Mixture 40-200 µg/mL in 2%HNO ₃ , 1%HCl	100 mL	4
Analytes		CAS number	Analyte concentration
Arsenic		7440-38-2	200 µg/mL
Cadmium		7440-43-9	82 µg/mL
Mercury		7439-97-6	40 µg/mL
Lead		7439-92-1	120 µg/mL

Product codes	Product description	Pack size	Number of analytes
DRE-100-90000008-S3	Trace Metals Mixture for eCigarettes 10 µg/mL in 2% HNO ₃	100 mL	4
Analytes		CAS number	Analyte concentration
Cadmium		7440-43-9	10 µg/mL
Copper		7440-50-8	10 µg/mL
Chromium		7440-47-3	10 µg/mL
Nickel		7440-02-0	10 µg/mL

Product codes	Product description	Pack size	Number of analytes
DRE-100-90000009-S9	Trace Metals Mixture for eCigarettes 10 µg/mL in 5% HNO ₃	100 mL	5
Analytes		CAS number	Analyte concentration
Aluminum		7429-90-5	10 µg/mL
Arsenic		7440-38-2	10 µg/mL
Iron		7439-89-6	10 µg/mL
Lead		7439-92-1	10 µg/mL
Manganese		7439-96-5	10 µg/mL

Product codes	Product description	Pack size	Number of analytes
DRE-100-90000011-S3	Cannabis ICP-MS Internal Standard Mixture 5-25 µg/mL in 2%HNO ₃	100 mL	6
Analytes		CAS number	Analyte concentration
Bismuth		7440-69-9	5 µg/mL
Germanium		7440-56-4	5 µg/mL
Indium		7440-74-6	5 µg/mL
Lutetium		7439-94-3	5 µg/mL
Scandium		7440-20-2	10 µg/mL
Tellurium		13494-80-9	25 µg/mL

Product codes	Product description	Pack size	Number of analytes
DRE-100-90000012-S8	Cannabis Target Elements Mixture A 1-5 µg/mL in 2% HNO ₃ , 1%HCl	100 mL	4
Analytes		CAS number	Analyte concentration
Arsenic		7440-38-2	2 µg/mL
Cadmium		7440-43-9	2 µg/mL
Lead		7439-92-1	5 µg/mL
Mercury		7439-97-6	1 µg/mL

Product codes	Product description	Pack size	Number of analytes
DRE-100-90000013-S12	Cannabis Target Elements Mixture B 1-300 µg/mL in 5%HNO ₃ , tr. HF	100 mL	13
Analytes		CAS number	Analyte concentration
Arsenic		7440-38-2	2 µg/mL
Cadmium		7440-43-9	2 µg/mL
Lead		7439-92-1	5 µg/mL
Mercury		7439-97-6	1 µg/mL
Copper		7440-50-8	30 µg/mL
Lithium		7439-93-2	25 µg/mL
Molybdenum		7439-98-7	10 µg/mL
Nickel		7440-02-0	5 µg/mL
Selenium		7782-49-2	130 µg/mL
Silver		7440-22-4	7 µg/mL
Thallium		7440-28-0	8 µg/mL
Tin		7440-31-5	60 µg/mL
Vanadium		7440-62-2	1 µg/mL



HEAVY METALS

KITS

Product codes	Product description	Pack size	Number of analytes
DRE-K90000014	Cannabis Heavy Metals Kit	4 x 100 mL	24
Analytes	CAS number	Analyte concentration	
DRE-100-90000011-S3			
Bismuth	7440-69-9	5 µg/mL	
Germanium	7440-56-4	5 µg/mL	
Indium	7440-74-6	5 µg/mL	
Lutetium	7439-94-3	5 µg/mL	
Scandium	7440-20-2	10 µg/mL	
Tellurium	13494-80-9	25 µg/mL	
DRE-100-90000012-S8			
Arsenic	7440-38-2	2 µg/mL	
Cadmium	7440-43-9	2 µg/mL	
Lead	7439-92-1	5 µg/mL	
Mercury	7439-97-6	1 µg/mL	
DRE-100-90000013-S12			
Arsenic	7440-38-2	2 µg/mL	
Cadmium	7440-43-9	2 µg/mL	
Lead	7439-92-1	5 µg/mL	
Mercury	7439-97-6	1 µg/mL	
Copper	7440-50-8	30 µg/mL	
Lithium	7439-93-2	25 µg/mL	
Molybdenum	7439-98-7	10 µg/mL	
Nickel	7440-02-0	5 µg/mL	
Selenium	7782-49-2	130 µg/mL	
Silver	7440-22-4	7 µg/mL	
Thallium	7440-28-0	8 µg/mL	
Tin	7440-31-5	60 µg/mL	
Vanadium	7440-62-2	1 µg/mL	
DRE-100-Au-S20-100*			
Aurum	1301-50-0	100 µg/mL	

* Only available as a part of the DRE-K90000014 Cannabis Heavy Metals Kit.

NORTH AMERICA

On the following pages you will find Dr. Ehrenstorfer products that correspond to regulations within Canada and specific US states. Covering pesticides, terpenes, residual solvents and heavy metals.

Canada, California, Colorado, Florida, Massachusetts, Michigan, Montana, Nevada, Ohio, Oregon, Pennsylvania, Vermont, Washington.



CALIFORNIA REGULATORY MIXTURES

Product codes	Product description	Page No.
Pesticides		
DRE-A50000078AL	California Pesticide Class 1 Mixture cis and trans Chlordane 100 µg/mL in Acetonitrile	57
DRE-A50000079AL	California Pesticide Class 1 Mixture cis and trans Chlordane 100 µg/mL in Acetonitrile Second Source	58
DRE-S50000078AL	California Pesticide Class 1 Mixture cis and trans Chlordane 100 µg/mL in Acetonitrile	59
DRE-GA09000667AL	California Pesticide Class 1 Mixture 100 µg/mL in Acetonitrile	60
DRE-GS09000667AL	California Pesticide Class 1 Mixture 100 µg/mL in Acetonitrile	62
DRE-GA09000668AL	California Pesticide Class 2A Mixture 100 µg/mL in Acetonitrile	63
DRE-GS09000668AL	California Pesticide Class 2A Mixture 100 µg/mL in Acetonitrile	65
DRE-GA09000669AL	California Pesticide Class 2B Mixture 100 µg/mL in Acetonitrile	67
DRE-GS09000669AL	California Pesticide Class 2B Mixture 100 µg/mL in Acetonitrile	68
DRE-GA09001033AL	California Pesticides Class 1 Mixture 100 µg/mL in Acetonitrile, Second Source	61
DRE-GA09001034AL	California Pesticides Class 2A Mixture 100 µg/mL in Acetonitrile, Second Source	64
DRE-GA09001035AL	California Pesticides Class 2B Mixture 100 µg/mL in Acetonitrile, Second Source	66
DRE-GA09000463AL	California Supplemental Cannabis Pesticide Mixture 463 100 µg/mL in Acetonitrile	68
DRE-GS09000463AL	California Supplemental Cannabis Pesticide Mixture 463 100 µg/mL in Acetonitrile	69
Residual Solvents		
DRE-GA09000496TN	California MRL Residual Solvent Mixture 1 2050-15000 µg/mL in Triacetin	143
DRE-GS09000496TN	California MRL Residual Solvent Mixture 1 2050-15000 µg/mL in Triacetin	143
DRE-GA09000497TN	California MRL Residual Solvent Mixture 2 10-1450 µg/mL in Triacetin	144
DRE-GS09000497TN	California MRL Residual Solvent Mixture 2 10-1450 µg/mL in Triacetin	144
DRE-A50000304DS	California Residual Solvent Mixture 1 1000 µg/mL in Dimethyl Sulfoxide	139
DRE-GS09000792DS	California Residual Solvent Mixture 1 1000 µg/mL in Dimethyl Sulfoxide	140
DRE-A50000305DS	California Residual Solvent Mixture 1 1000 µg/mL in Dimethyl Sulfoxide, Second Source	139
DRE-S50000306DS	California Residual Solvent Mixture 1 1000 µg/mL in Dimethyl Sulfoxide, Second Source	140
DRE-A50000307DS	California Residual Solvent Mixture 2A 1000 µg/mL in Dimethyl Sulfoxide	140
DRE-GS09000793DS	California Residual Solvent Mixture 2A 1000 µg/mL in Dimethyl Sulfoxide	140
DRE-A50000308DS	California Residual Solvent Mixture 2A 1000 µg/mL in Dimethyl Sulfoxide, Second Source	140
DRE-S50000309DS	California Residual Solvent Mixture 2A 1000 µg/mL in Dimethyl Sulfoxide, Second Source	141
DRE-A50000310DS	California Residual Solvent Mixture 2B 1000 µg/mL in Dimethyl Sulfoxide	141
DRE-GS09000794DS	California Residual Solvent Mixture 2B 1000 µg/mL in Dimethyl Sulfoxide	142
DRE-A50000311DS	California Residual Solvent Mixture 2B 1000 µg/mL in Dimethyl Sulfoxide, Second Source	141
DRE-S50000312DS	California Residual Solvent Mixture 2B 1000 µg/mL in Dimethyl Sulfoxide, Second Source	142
DRE-S50000046TN	California Residual Solvent Calibration Mixture 1 10 µg/mL in Triacetin	148
DRE-S50000047TN	California Residual Solvent Calibration Mixture 2 10000 µg/mL in Triacetin	148
DRE-GA09000698TN	California Solvent Mixture Version 2 1000 µg/mL in Triacetin	145
DRE-GA09001036TN	California Solvent Mixture Version 2 1000 µg/mL in Triacetin, Second Source	147
DRE-K50000475TN	California Residual Solvent Mixture Kit 10-15000 µg/mL in Triacetin	174
Heavy Metals		
DRE-100-90000001-S8	California Heavy Metal Mixture 5-30 µg/mL in 2%HNO ₃ , 1%HCl	180

CANADA REGULATORY MIXTURES

Product codes	Product description	Page No.
Pesticides		
DRE-GA09001041AL	Canada Pesticide Mixture 1 50 µg/mL in Acetonitrile	70
DRE-A50000072AL	Canada Pesticide Mixture 2 ver. 2 20-1000 µg/mL in Acetonitrile	71
DRE-S50000072AL	Canada Pesticide Mixture 2 ver. 2 20-1000 µg/mL in Acetonitrile	72
DRE-GA09001037AL	Canada Pesticide Mixture 2A 100 µg/mL in Acetonitrile	76
DRE-GS09001038AL	Canada Pesticide Mixture 2A 100 µg/mL in Acetonitrile	77
DRE-GA09001039AL	Canada Pesticide Mixture 2B 100 µg/mL in Acetonitrile	77
DRE-GS09001040AL	Canada Pesticide Mixture 2B 100 µg/mL in Acetonitrile	78
DRE-GA09001042TO	Canada Pesticide Mixture 3 100 µg/mL in Toluene	78
DRE-A50000073AL	Canada Pesticide Mixture 3 ver. 2 20-1000 µg/mL in Acetonitrile	73
DRE-S50000073AL	Canada Pesticide Mixture 3 ver. 2 20-1000 µg/mL in Acetonitrile	73
DRE-A50000074AL	Canada Pesticide Mixture 4 ver. 2 20-500 µg/mL in Acetonitrile	74
DRE-S50000074AL	Canada Pesticide Mixture 4 ver. 2 20-500 µg/mL in Acetonitrile	74
DRE-A50000075EA	Canada Pesticide Mixture 5 ver. 2 3000 µg/mL in Ethyl Acetate	74
DRE-A50000076IT	Canada Pesticide Mixture 6 ver. 2 500-2000 µg/mL in Toluene:Isooctane	75
DRE-S50000076IT	Canada Pesticide Mixture 6 ver. 2 500-2000 µg/mL in Toluene:Isooctane	75
Residual Solvents		
DRE-GA09001046TN	Canada Residual Solvent Mixture 1046 5000 µg/mL in Triacetin	149
DRE-GS09001047TN	Canada Residual Solvent Mixture 1046 5000 µg/mL in Triacetin	150
DRE-GA09001048DS	Canada Residual Gases Mixture 2000 µg/mL in Dimethyl Sulfoxide	151
DRE-GS09001049DS	Canada Residual Gases Mixture 2000 µg/mL in Dimethyl Sulfoxide	151
Terpenes		
DRE-GA09001086HE	Canada Terpene Mixture 1 2500 µg/mL in Hexane	30
DRE-GS09001087HE	Canada Terpene Mixture 1 2500 µg/mL in Hexane	31
DRE-GA09001088IP	Canada Terpene Mixture 2 2500 µg/mL in Isopropanol	31
DRE-GS09001089IP	Canada Terpene Mixture 2 2500 µg/mL in Isopropanol	31

COLORADO REGULATORY MIXTURES

Pesticides		
DRE-A50000081AC	Colorado Pesticide Mixture 1 100 µg/mL in Acetone	81
DRE-GA09000260AL	Colorado Pesticide Mixture 260 100 µg/mL in Acetonitrile	83
DRE-GS09000260AL	Colorado Pesticide Mixture 260 100 µg/mL in Acetonitrile	83
Residual Solvents		
DRE-A50000080DS	Colorado Residual Solvent Mixture 1000 ug/mL in Dimethyl Sulfoxide	154
DRE-S50000080DS	Colorado Residual Solvent Mixture 1000 ug/mL in Dimethyl Sulfoxide	155
Heavy Metals		
DRE-100-90000003-S8	Colorado Heavy Metal Mixture 40-100 µg/mL in 2%HNO ₃ , 1%HCl	180

CONNECTICUT REGULATORY MIXTURES

Product codes	Product description	Page No.
Heavy Metals		
DRE-100-90000004-S8	Connecticut, Michigan, Nevada Heavy Metal Mixture 9-29 µg/mL in 2%HNO ₃ , 1%HCl	181

FLORIDA REGULATORY MIXTURES

Product codes	Product description	Page No.
Residual Solvents		
DRE-GS09000860TN	Florida Residual Solvent Mixture 1 1250-10500 µg/mL in Triacetin	155
DRE-GS09000861TN	Florida Residual Solvent Mixture 2 5-750 µg/mL in Triacetin	155

MARYLAND REGULATORY MIXTURES

Product codes	Product description	Page No.
Pesticides		
DRE-A50000140AL	Maryland Pesticide Mixture 1 1000 µg/mL in Acetonitrile	84
DRE-A50000208AL	Maryland Pesticide Mixture 1 1000 µg/mL in Acetonitrile Second Source	85
DRE-S50000140AL	Maryland Pesticide Mixture 1 1000 µg/mL in Acetonitrile	86
DRE-S50000208AL	Maryland Pesticide Mixture 1 1000 µg/mL in Acetonitrile Second Source	87
DRE-A50000141AL	Maryland Pesticide Mixture 2 1000 µg/mL in Acetonitrile	88
DRE-A50000209AL	Maryland Pesticide Mixture 2 1000 µg/mL in Acetonitrile Second Source	88
DRE-S50000141AL	Maryland Pesticide Mixture 2 1000 µg/mL in Acetonitrile	89
DRE-S50000209AL	Maryland Pesticide Mixture 2 1000 µg/mL in Acetonitrile Second Source	89
Residual Solvents		
DRE-A50000101TN	Maryland Residual Solvent Mixture 2-5000 µg/mL in Triacetin	156
DRE-A50000102TN	Maryland Residual Solvent Mixture 2-5000 µg/mL in Triacetin Second Source	156
DRE-S50000101TN	Maryland Residual Solvent Mixture 2-5000 µg/mL in Triacetin	156
DRE-S50000102TN	Maryland Residual Solvent Mixture 2-5000 µg/mL in Triacetin Second Source	157

MASSACHUSETTS REGULATORY MIXTURES

Product codes	Product description	Page No.
Pesticides		
DRE-S50000048AL	Massachusetts Residual Pesticide Mixture 100 µg/mL in Acetonitrile	90
Residual Solvents		
DRE-GA09000222DS	Massachusetts Residual Solvent FET Mixture 222 100 µg/mL in Dimethyl Sulfoxide	157
DRE-GS09000222DS	Massachusetts Residual Solvent FET Mixture 222 100 µg/mL in Dimethyl Sulfoxide	157
DRE-GA09000243TN	Massachusetts Residual Solvent FET Mixture 243 1000 µg/mL in Triacetin	158

MICHIGAN REGULATORY MIXTURES

Product codes	Product description	Page No.
Pesticides		
DRE-A50000100AL	Michigan Pesticide Mixture 2 100 µg/mL in Acetonitrile	90
DRE-S50000100AL	Michigan Pesticide Mixture 2 100 µg/mL in Acetonitrile	91
Residual Solvents		
DRE-A50000470TN	Michigan Residual Solvents Mixture 470 100-1000 µg/mL in Triacetin	158
DRE-A50000471TN	Michigan Residual Solvents Mixture 471 1000 µg/mL in Triacetin	159
DRE-K50000472TN	Michigan Residual Solvents Mixture Kit 472 100-1000 µg/mL in Triacetin	186
Heavy Metals		
DRE-100-90000004-S8	Connecticut, Michigan, Nevada Heavy Metal Mixture 9-29 µg/mL in 2%HNO ₃ , 1%HCl	175

NEVADA REGULATORY MIXTURES

Product codes	Product description	Page No.
Pesticides		
DRE-GA09000062AL	Nevada Pesticide Mixture 62 100 µg/mL in Acetonitrile	98
DRE-GS09000062AL	Nevada Pesticide Mixture 62 100 µg/mL in Acetonitrile	99
DRE-GA090000694AL	Nevada Pesticide Mixture Version 2 100 µg/mL in Acetonitrile	96
DRE-GS090000694AL	Nevada Pesticide Mixture Version 2 100 µg/mL in Acetonitrile	97
Terpenes		
DRE-A50000058IP	Nevada Terpene Mixture 0058 1000 µg/mL in Isopropanol	34
Heavy Metals		
DRE-100-90000004-S8	Connecticut, Michigan, Nevada Heavy Metal Mixture 9-29 µg/mL in 2%HNO ₃ , 1%HCl	181

OHIO REGULATORY MIXTURES

Product codes	Product description	Page No.
Pesticides		
DRE-S50000005AL	Ohio Residual Pesticide Mixture 100 µg/mL in Acetonitrile	102
DRE-A50000335AL	Ohio Pesticide Mixture 335 10-100 µg/mL in Acetonitrile	100
DRE-S50000335AL	Ohio Pesticide Mixture 335 10-100 µg/mL in Acetonitrile	101
Residual Solvents		
DRE-S50000004TN	Ohio Residual Solvent Mixture 1000 µg/mL in Triacetin	160

OKLAHOMA REGULATORY MIXTURES

Product codes	Product description	Page No.
Pesticides		
DRE-A50000341AL	Oklahoma Pesticide Mixture 341 10 µg/mL in Acetonitrile	102

OREGON REGULATORY MIXTURES

Product codes	Product description	Page No.
Pesticides		
DRE-GA09000255AL	Oregon Pesticide Mixture 1 100x Action Limit 100-200 µg/mL in Acetonitrile	104
DRE-GS09000255AL	Oregon Pesticide Mixture 1 100x Action Limit 100-200 µg/mL in Acetonitrile	105
DRE-GA09000231AL	Oregon Pesticide Mixture 1 600 µg/mL in Acetonitrile	109
DRE-GA09000232AL	Oregon Pesticide Mixture 1 600 µg/mL in Acetonitrile	109
DRE-GA09000244AL	Oregon Pesticide Mixture 10x Action Limit 2-20 µg/mL in Acetonitrile	103
DRE-GA09000058AL	Oregon Pesticide Mixture 1-100 AL 100 µg/mL in Acetonitrile	113
DRE-GS09000058AL	Oregon Pesticide Mixture 1-100 AL 100 µg/mL in Acetonitrile	114
DRE-GA09000256AL	Oregon Pesticide Mixture 2 100x Action Limit 40-50 µg/mL in Acetonitrile	105
DRE-GS09000256AL	Oregon Pesticide Mixture 2 100x Action Limit 40-50 µg/mL in Acetonitrile	106
DRE-GA09000059AL	Oregon Pesticide Mixture 2-100 AL 100 µg/mL in Acetonitrile	115
DRE-GS09000059AL	Oregon Pesticide Mixture 2-100 AL 100 µg/mL in Acetonitrile	116
DRE-GA09000257AL	Oregon Pesticide Mixture 3 100x Action Limit 7.5-20 µg/mL in Acetonitrile	107
DRE-GS09000257AL	Oregon Pesticide Mixture 3 100x Action Limit 7.5-20 µg/mL in Acetonitrile	108
DRE-GA09000233AL	Oregon Pesticide Mixture 3 600 µg/mL in Acetonitrile	110
DRE-GA09000473AL	Oregon Pesticide Mixture 100 µg/mL in Acetonitrile	117
DRE-GA09000234AL	Oregon Pesticide Mixture 4 600 µg/mL in Acetonitrile	110
DRE-GS09000234AL	Oregon Pesticide Mixture 4 600 µg/mL in Acetonitrile	111
DRE-GA09000235AL	Oregon Pesticide Mixture 5 600 µg/mL in Acetonitrile	111
DRE-GS09000235AL	Oregon Pesticide Mixture 5 600 µg/mL in Acetonitrile	111
DRE-GA09000236AL	Oregon Pesticide Mixture 6 600 µg/mL in Acetonitrile	112
DRE-GS09000236AL	Oregon Pesticide Mixture 6 600 µg/mL in Acetonitrile	112
Residual Solvents		
DRE-GA09000238TN	Oregon Residual Solvent Mixture 1000 µg/mL in Triacetin	161
DRE-GS09000238TN	Oregon Residual Solvent Mixture 1000 µg/mL in Triacetin	162
DRE-GA09000238TN-SS	Oregon Residual Solvent Mixture 1000 µg/mL in Triacetin, Second Source	163
DRE-GS09000238TN-SS	Oregon Residual Solvent Mixture 1000 µg/mL in Triacetin, Second Source	164

PENNSYLVANIA REGULATORY MIXTURES

Product codes	Product description	Page No.
Pesticides		
DRE-A50000333AL	Pennsylvania Pesticide Mixture 333 10 µg/mL in Acetonitrile	120
Residual Solvents		
DRE-A50000332TN	Pennsylvania Residual Solvent Mixture 332 5000 µg/mL in Triacetin	165
DRE-S50000332TN	Pennsylvania Residual Solvent Mixture 332 5000 µg/mL in Triacetin	165
Heavy Metals		
DRE-100-90000005-S8	Pennsylvania Heavy Metal Mixture 3-15 µg/mL in 2%HNO ₃ , 1%HCl	181

VERMONT REGULATORY MIXTURES

Product codes	Product description	Page No.
Heavy Metals		
DRE-100-90000006-S8	Vermont Heavy Metal Mixture 20-100 µg/mL in 2%HNO ₃ , 1%HCl	181

WASHINGTON REGULATORY MIXTURES

Product codes	Product description	Page No.
Pesticides		
DRE-A50000143AL	Washington Pesticide Mixture 1 1-20 µg/mL in Acetonitrile	122
DRE-V50000143AL	Washington Pesticide Mixture 1 1-20 µg/mL in Acetonitrile	124
Residual Solvents		
DRE-A50000029DA	Washington Residual Solvent Mixture 1.1 4-10000 µg/mL in N,N-Dimethylacetamide	165
DRE-S50000030DA	Washington Residual Solvent Mixture 1.1 4-10000 µg/mL in N,N-Dimethylacetamide	166
DRE-GS09000762DA-C	Washington Residual Solvent Mixture 2 10000 µg/mL in N,n-Dimethylacetamide	166
DRE-GA09000765DA-C	Washington Residual Solvent Mixture 2 10000 µg/mL in N,n-Dimethylacetamide	166
DRE-A50000031TN	Washington Residual Solvent Mixture 3 580-10000 µg/mL in Triacetin	166
DRE-S50000032TN	Washington Residual Solvent Mixture 3 580-10000 µg/mL in Triacetin	167
Heavy Metals		
DRE-100-90000002-S8	Washington Heavy Metal Mixture 40-200 µg/mL in 2%HNO ₃ , 1%HCl	182



CANNABIS

Cannabis & Related Products



Increasingly cannabis is being legalised and used as a medicinal product in a range of markets. This legalisation process includes requirements for QC testing and therefore PT to assure the quality of the analytical data.

In addition many novel products (foods, beverage and supplements) are being developed which contain cannabis extracts (minus the psychoactive cannabinoids) for health benefits

The primary aim of the CANNABIS Proficiency Testing Scheme is to enable laboratories performing the analysis of cannabis to monitor their performance and compare it with that of their peers. Cannabis PT also aims to provide information to participants on technical issues and methodologies relating to testing of Cannabis.

Discover more: lgcstandards.com/AXIO

Chemistry

Test Material	Analyte*
Cannabis flowers	Cannabinoids
Hemp oil	Cannabinoids, Terpenes.
Simulated dried cannabis plant	Elements.
Miscellaneous foods	Cannabidiol (CBD) *Please note this is part of our Quality in Food Chemistry Scheme (QFCS)
Supplements	Cannabidiol (CBD) *Please note this is part of our PHARMASSURE Scheme

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