



CANNABIS REFERENCE STANDARDS

Cannabis purity and terpene mixes

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For cannabis purity

Dr. Ehrenstorfer offers a broad range of state-by-state cannabis purity standards as well as a full list of terpenes to meet your state's requirements.

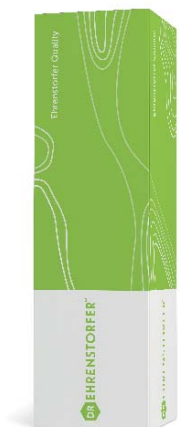
We manufacture standards for the analysis of pesticide, solvent, heavy metal, mycotoxin, bacteria and growth regulator residues and an extensive list of terpenes.

Our cannabis product group features mixes to meet the current needs for cannabis purity testing in most states. State regulations frequently change. Our catalog is updated as new regulations are implemented, so check back often for the latest version.

All of our cannabis purity mixes are manufactured in accordance with ISO 17034 requirements and are part of our Dr. Ehrenstorfer product line which offers thousands of reference standards for residue analysis. If none of our stock standards suit your needs, we will manufacture a custom standard to your specifications.

Please let us know if you have questions or would like to discuss your specific requirements.

We are here to help.



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Pesticides and growth regulators

California Pesticides Class 1 Mix	Product Number	Size
100 µg/mL in Acetonitrile	DRE-GA09000667AL	1 mL
Analyte(s): 21	DRE-GS09000667AL	5 x 1 mL
aldicarb	116-06-3	100 µg/mL
carbofuran	1563-66-2	100 µg/mL
chlordan (mixture of Isomers)*	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
ethofenprox	80844-07-1	100 µg/mL
ethoprophos (prophos)	13194-48-4	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
methyl parathion	298-00-0	100 µg/mL
paclobutrazol (mixture of stereo isomers)*	76738-62-0	100 µg/mL
phosdrin™ (mevinphos)	7786-34-7	100 µg/mL
propoxur	114-26-1	100 µg/mL
spiroxamine (mixture of isomers)*	118134-30-8	100 µg/mL
thiacloprid	111988-49-9	100 µg/mL

California Pesticides Class 2A Mix	Product Number	Size
100 µg/mL in Acetonitrile	DRE-GA09000668AL	1 mL
Analyte(s): 21	DRE-GS09000668AL	5 x 1 mL
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 (baythroid) mixture of 4 isomers *	68359-37-5	100 µg/mL

*see CoA for ratios

Pesticides and growth regulators

cypermethrin (mix of isomers)*	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 (racemate)	111812-58-9	100 µg/mL
flonicamid	158062-67-0	100 µg/mL
fludioxonil	131341-86-1	100 µg/mL

California Pesticides Class 2B Mix	Product Number	Size
100 µg/mL in Acetonitrile	DRE-GA09000669AL	1 mL
Analyte(s): 22	DRE-GS09000669AL	5 x 1 mL
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
myclobutanol (Systhane™)	88671-89-0	100 µg/mL
naled (dibrom)	300-76-5	100 µg/mL
oxamyl	23135-22-0	100 µg/mL
pentachloronitrobenzene (quintozene)	82-68-8	100 µg/mL
permethrin (mixture of isomers)*	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
Propiconazol (mixture of isomers)*	60207-90-1	100 µg/mL
pyrethrin (mixture of isomers)*	8003-34-7	100 µg/mL
pyridaben	96489-71-3	100 µg/mL
spinetoram (mixture of isomers)*	187166-40-1	100 µg/mL
spinosad (mixture of Spinosyn A and D)	168316-95-8	100 µg/mL
spiromesifen	283594-90-1	100 µg/mL
spirotetramat	203313-25-1	100 µg/mL
tebuconazole	80443-41-0	100 µg/mL
thiamethoxam	153719-23-4	100 µg/mL
trifloxystrobin	141517-21-7	100 µg/mL

California Pesticide Mix 1-100	Product number	Size
100 µg/mL in Acetonitrile	DRE-GA09000471AL	1 mL
Analyte(s): 20		
abamectin	71751-41-2	100 µg/mL

*see CoA for ratios

Pesticides and growth regulators

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 (baythroid) mixture of isomers*	68359-37-5	100 µg/mL
cypermethrin (mix of isomers)*	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

California Pesticide Mix 2-100	Product number	Size
100 µg/mL in Acetonitrile	DRE-GA09000472AL	1 mL
Analyte(s): 20		
dimethoate	60-51-5	100 µg/mL
ethofenprox	80844-07-1	100 µg/mL
ethoprophos (prophos)	13194-48-4	100 µg/mL
etoxazole	153233-91-1	100 µg/mL
fenoxycarb	72490-01-8	100 µg/mL
fenpyroximate	134098-61-6	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
methyl parathion	298-00-0	100 µg/mL

*see CoA for ratios

Pesticides and growth regulators

MGK-264 (mixture of isomers)*	113-48-4	100 µg/mL
myclobutanil (Systhane™)	88671-89-0	100 µg/mL

California Pesticide Mix 3-100 (19 analytes)	Product number	Size
100 µg/mL in Acetonitrile	DRE-GA09000473AL	1 mL
Analyte(s): 19		
prallethrin	23031-36-9	100 µg/mL
propoxur	114-26-1	100 µg/mL
pyrethrin (mixture of isomers)*	8003-34-7	100 µg/mL
spinosad (Mixture of Spinosyn A and D)	168316-95-8	100 µg/mL
spiromesifen	283594-90-1	100 µg/mL
spirotramat	203313-25-1	100 µg/mL
thiacloprid	111988-49-9	100 µg/mL
Naled (dibrom)	300-76-5	100 µg/mL
oxamyl	23135-22-0	100 µg/mL
paclobutrazol (mixture of stereo isomers)*	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
propiconazol (mixture of isomers)*	60207-90-1	100 µg/mL
pyridaben	96489-71-3	100 µg/mL
spiroxamine	118134-30-8	100 µg/mL
tebuconazol	107534-96-3	100 µg/mL
thiamethoxam	153719-23-4	100 µg/mL
trifloxystrobin	141517-21-7	100 µg/mL

California Supplemental Cannabis Pesticide Mix	Product number	Size
100 µg/mL in Acetonitrile	DRE-GA09000463AL	1 mL
Analyte(s): 7	DRE-GS09000463AL	5 x 1 mL
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
Pentachloronitrobenzene (quintozene)	82-68-8	100 µg/mL
phosdrin™ (mevinphos)	7786-34-7	100 µg/mL
spinetoram (mixture of isomers)*	187166-40-1	100 µg/mL

*see CoA for ratios

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Pesticides and growth regulators

Canada Cannabis Pesticide Mix #1	Product Number	Size
50 µg/mL in Acetonitrile	DRE-GS09000705AL	5x1 mL
Analyte(s): 35		
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 (prophos)	13194-48-4	50 µg/mL
fenpyroximate (racemate)	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
myclobutanol (Systhane™)	88671-89-0	50 µg/mL
novaluron	116714-46-6	50 µg/mL
oxamyl	23135-22-0	50 µg/mL
paclobutrazol (mixture of stereo isomers)*	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	935545-74-7	50 µg/mL
spinosad (mixture of Spinosyn A and D)	168316-95-8	50 µg/mL
spiromesifen	283594-90-1	50 µg/mL
spirotetramat	203313-25-1	50 µg/mL
tebuconazol (Folicur)	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

*see CoA for ratios

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Pesticides and growth regulators

Canada Cannabis Pesticide Mix #2	Product Number	Size
100 µg/mL in Acetonitrile	DRE-GS09000706AL	5 x 1 mL
Analyte(s): 45		
acephate	30560-19-1	100 µg/mL
allethrin	584-79-2	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 (baythroid) mixture four of isomers*	68359-37-5	100 µg/mL
cypermethrin (mixture of isomers)*	52315-07-8	100 µg/mL
cyprodinil	121552-61-2	100 µg/mL
deltamethrin	52918-63-5	100 µg/mL
endosulfan I	959-98-8	100 µg/mL
endosulfan II	33213-65-9	100 µg/mL
endosulfan sulfate	1031-07-8	100 µg/mL
ethofenprox	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
fenthion	55-38-9	100 µg/mL
fenvalerate (mixture of diastereo isomers)*	51630-58-1	100 µg/mL
fipronil	120068-37-3	100 µg/mL
fludioxonil	131341-86-1	100 µg/mL
imazalil	35554-44-0	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 (mixture of isomers)*	40596-69-8	100 µg/mL
methyl parathion	298-00-0	100 µg/mL
MGK-264 (mixture of isomers)*	113-48-4	100 µg/mL
naled (dibrom)	300-76-5	100 µg/mL
permethrin (mixture of isomers)*	52645-53-1	100 µg/mL
phenothrin	26002-80-2	100 µg/mL
phosdrin™ (mevinphos)	7786-34-7	100 µg/mL
Pirimicarb	23103-98-2	100 µg/mL
prallethrin	23031-36-9	100 µg/mL
Propiconazol (mixture of isomers)*	60207-90-1	100 µg/mL
pyraclostrobin	175013-18-0	100 µg/mL
pyridaben	96489-71-3	100 µg/mL

*see CoA for ratios

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Pesticides and growth regulators

resmethrin	10453-86-8	100 µg/mL
spirodiclofen	148477-71-8	100 µg/mL
spiroxamine (mix of isomers)*	118134-30-8	100 µg/mL
tetrachlorvinphos	22248-79-9	100 µg/mL
tetramethrin	7696-12-0	100 µg/mL
trifloxystrobin	141517-21-7	100 µg/mL

Canada Cannabis Pesticide Mix #3	Product Number	Size
100 µg/mL in Toluene	DRE-GS09000707TO	5 x 1 mL
Analyte(s): 14		
acequinocyl	57960-19-7	100 µg/mL
azadirachtin (Technical)	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
Pentachloronitrobenzene (quintozene)	82-68-8	100 µg/mL
pyrethrin (mixture of isomers)*	8003-34-7	100 µg/mL
tebufenozide	112410-23-8	100 µg/mL
teflubenzuron	83121-18-0	100 µg/mL

Colorado Cannabis Pesticide Mix	Product Number	Size
100 µg/mL in Acetonitrile	DRE-GA09000260AL	1 mL
Analyte(s): 13	DRE-GS09000260AL	5 x 1 mL
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	3554-44-0	100 µg/mL
imidacloprid	138261-41-3	100 µg/mL
malathion	138261-41-3	100 µg/mL
permethrin (mixture of isomers)*	52645-53-1	100 µg/mL
spinosad (mixture of Spinosyn A and D)	168316-95-8	100 µg/mL
spiromesifen	283594-90-1	100 µg/mL
spirotetramat	203313-25-1	100 µg/mL
myclobutanil (Systhane™)	88671-89-0	100 µg/mL
tebuconazol (Folicur)	107534-96-3	100 µg/mL

*see CoA for ratios

Pesticides and growth regulators

Nevada Pesticide Mix Version 2	Product Number	Size
100 µg/mL in Acetonitrile	DRE-GA09000694AL	1 mL
Analyte(s): 23	DRE-GS09000694AL	5 x 1 mL
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 and beta-cyfluthrin*	68359-37-5	100 µg/mL
cypermethrin (mixture of isomers)*	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
myclobutanol (Systhane™)	88671-89-0	100 µg/mL
paclobutrazol (mixture of stereo isomers)*	76738-62-0	100 µg/mL
Pentachloronitrobenzene (quintozene)	82-68-8	100 µg/mL
piperonyl butoxide	51-03-6	100 µg/mL
pyrethrin (mixture of isomers)*	8003-34-7	100 µg/mL
spinetoram (mixture of isomers)*	187166-40-1	100 µg/mL
spinosad (mixture of spinosyn A and D)	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

Nevada Pesticide Mix	Product Number	Size
100 µg/mL in Acetonitrile	DRE-GA09000062AL	1 mL
Analyte(s): 22	DRE-GS09000062AL	5 x 1 mL
abamectin	71751-41-2	100 µg/mL
acequinocyl	57960-19-7	100 µg/mL
cyfluthrin (baythroid) mixture of isomers*	68359-37-5	100 µg/mL
bifenazate	149877-41-8	100 µg/mL
bifenthrin	82657-04-3	100 µg/mL
captan	133-06-2	100 µg/mL
cypermethrin (mixture of isomers)*	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
Pentachloronitrobenzene (quintozene)	82-68-8	100 µg/mL

*see CoA for ratios

Pesticides and growth regulators

piperonyl butoxide	51-03-6	100 µg/mL
pyrethrin (mixture of isomers)*	8003-34-7	100 µg/mL
spinetoram (mixture of isomers)*	187166-40-1	100 µg/mL
spinosad (mixture of Spinosyn A and D)	168316-95-8	100 µg/mL
spirotetramat	203313-25-1	100 µg/mL
myclobutanil (Systhane™)	88671-89-0	100 µg/mL
thiamethoxam	153719-23-4	100 µg/mL
trifloxystrobin	141517-21-7	100 µg/mL

Oregon Cannabis Pesticide Mix, 10x Action Limit	Product Number	Size
Various concentrations in Acetonitrile	DRE-GA09000244AL	1 mL
Analyte(s): 59	DRE-GS09000244AL	5 x 1 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
cyfluthrin (baythroid) mixture of isomers*	68359-37-5	10 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
cypermethrin (mixture of isomers)*	52315-07-8	10 µg/mL
daminozide	1596-84-5	10 µg/mL
diazinon	333-41-5	2 µg/mL
naled (dibrom)	300-76-5	5 µg/mL
dichlorvos	62-73-7	10 µg/mL
dimethoate	60-51-5	2 µg/mL
ethofenprox	80844-07-1	4 µg/mL
ethoprophos (prophos)	13194-48-4	2 µg/mL
etoxazole	153233-91-1	2 µg/mL
fenoxycarb	72490-01-8	2 µg/mL
fenpyroximate	134098-61-6	4 µg/mL
fipronil	120068-37-3	4 µg/mL
flonicamid	158062-67-0	10 µg/mL

*see CoA for ratios

Pesticides and growth regulators

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
methyl parathion	298-00-0	2 µg/mL
MGK-264 (mixture of isomers)*	113-48-4	2 µg/mL
oxamyl	23135-22-0	10 µg/mL
paclobutrazol (mixture of stereo isomers)*	76738-62-0	4 µg/mL
permethrin (mixture of isomers)*	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
Propiconazol (mixture of isomers)*	60207-90-1	4 µg/mL
propoxur	114-26-1	2 µg/mL
pyrethrin (mixture of isomers)*	8003-34-7	10 µg/mL
pyridaben	96489-71-3	2 µg/mL
Spinosad (mixture of spinosyn A and D)	168316-95-8	2 µg/mL
spiromesifen	283594-90-1	2 µg/mL
spirotramat	203313-25-1	2 µg/mL
spiroxamine	118134-30-8	4 µg/mL
myclobutanil (Systhane™)	88671-89-0	2 µg/mL
tebuconazol (Folicur)	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

Oregon Pesticide Mix 1, 100x action limit	Product Number	Size
Various concentration in Acetonitrile	DRE-GA09000255AL	1 mL
Analyte(s): 11	DRE-GS09000255AL	5 x 1 mL
acequinocyl	57960-19-7	200 µg/mL
cyfluthrin (baythroid) mixture of isomers*	68359-37-5	100 µg/mL
chlorfenapyr	8003-34-7	100 µg/mL
cypermethrin (mixture of isomers)*	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

*see CoA for ratios

Pesticides and growth regulators

oxamyl	23135-22-0	200 µg/mL
piperoyl butoxide	51-03-6	100 µg/mL
pyrethrin (mixture of isomers)*	122453-73-0	100 µg/mL

Oregon Pesticide Mix 2, 100x action limit	Product Number	Size
Various concentrations in Acetonitrile Analyte(s): 16	DRE-GA09000256AL	1 mL
	DRE-GS09000256AL	5 x 1 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
naled (dibrom)	300-76-5	50 µg/mL
ethofenprox	80844-07-1	40 µg/mL
fenpyroximate	134098-61-6	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
paclobutrazol (mixture of stereo isomers)*	76738-62-0	40 µg/mL
propiconazol (mixture of isomers)*	60207-90-1	40 µg/mL
spiroxamine	118134-30-8	40 µg/mL
tebuconazol (Folicur)	107534-96-3	40 µg/mL

Oregon Pesticide Mix 3, 100x action limit	Product Number	Size
20 µg/mL in Acetonitrile Analyte(s): 32	DRE-GA09000257AL	1 mL
	DRE-GS09000257AL	5 x 1 mL
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 (prophos)	13194-48-4	20 µg/mL
etoxazole	153233-91-1	20 µg/mL

*see CoA for ratios

Pesticides and growth regulators

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
methyl parathion	298-00-0	20 µg/mL
MGK-264 (mixture of isomers)*	113-48-4	20 µg/mL
permethrin (mixture of isomers)*	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 (mixture of spinosyn A and D)	168316-95-8	20 µg/mL
spiromesifen	283594-90-1	20 µg/mL
spirotetramat	203313-25-1	20 µg/mL
myclobutanil (Systhane™)	88671-89-0	20 µg/mL
thiacloprid	111988-49-9	20 µg/mL
thiamethoxam	153719-23-4	20 µg/mL
trifloxystrobin	141517-21-7	20 µg/mL

Oregon Pesticide Mix 1-100	Product Number	Size
100 µg/mL in Acetonitrile	DRE-GA09000058AL	1 mL
Analyte(s): 20	DRE-GS09000058AL	5 x 1 mL
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
baythroid (mixture of isomers)*	68359-37-5	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
cypermethrin (mixture of isomers)*	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

*see CoA for ratios

Pesticides and growth regulators

Oregon Pesticide Mix 2-100	Product Number	Size
100 µg/mL in Acetonitrile	DRE-GA09000059AL	1 mL
Analyte(s): 22	DRE-GS09000059AL	5 x 1 mL
dimethoate	60-51-5	100 µg/mL
ethofenprox	80844-07-1	100 µg/mL
ethoprophos (prophos)	13194-48-4	100 µg/mL
etoxazole	153233-91-1	100 µg/mL
fenoxycarb	72490-01-8	100 µg/mL
fenpyroximate	134098-61-6	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
methyl parathion	298-00-0	100 µg/mL
MGK-264 - isomer a	113-48-4	60 µg/mL
MGK-264 - isomer b	113-48-4	40 µg/mL
MGK-264 (mixture of isomers)*	113-48-4	100 µg/mL
myclobutanol (Systhane™)	88671-89-0	100 µg/mL

Oregon Pesticide Mix 3-100	Product Number	Size
100 µg/mL in Acetonitrile	DRE-GA09000060AL	1 mL
Analyte(s): 18	DRE-GS09000060AL	5 x 1 mL
oxamyl	23135-22-0	100 µg/mL
paclobutrazol (mixture of stereo isomers)*	76738-62-0	100 µg/mL
permethrin (mixture of isomers)*	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
Propiconazol (mixture of isomers)*	60207-90-1	100 µg/mL
Propoxur	114-26-1	100 µg/mL
pyrethrin (mixture of isomers)*	8003-34-7	100 µg/mL
Pyridaben	96489-71-3	100 µg/mL
Spinosad (mixture of Spinosyn A and D)	168316-95-8	100 µg/mL

*see CoA for ratios

Pesticides and growth regulators

spiromesifen	283594-90-1	100 µg/mL
spirotramat	203313-25-1	100 µg/mL
spiroxamine	118134-30-8	100 µg/mL
tebuconazol (Folicur)	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

Oregon Pesticide Mix 1	Product Number	Size
600 µg/mL in Acetonitrile	DRE-GA09000231AL	1 mL
Analyte(s): 2	DRE-GS09000231AL	5 x 1 mL
abamectin	71751-41-2	600 µg/mL
Spinosad (mixture of Spinosyn A and D)	168316-95-8	600 µg/mL

Oregon Pesticide Mix 2	Product Number	Size
600 µg/mL in Acetonitrile	DRE-GA09000232AL	1 mL
Analyte(s): 18	DRE-GS09000232AL	5 x 1 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
fenpyroximate	134098-61-6	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 (mixture of isomers)*	113-48-4	600 µg/mL
piperonyl butoxide	51-03-6	600 µg/mL
spiromesifen	283594-90-1	600 µg/mL
spirotramat	203313-25-1	600 µg/mL
spiroxamine	118134-30-8	600 µg/mL
trifloxystrobin	141517-21-7	600 µg/mL

*see CoA for ratios

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Pesticides and growth regulators

Oregon Pesticide Mix 3	Product Number	Size
600 µg/mL in Acetonitrile	DRE-GA09000233AL	1 mL
Analyte(s): 10	DRE-GS09000233AL	5 x 1 mL
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

Oregon Pesticide Mix 4	Product Number	Size
600 µg/mL in Acetonitrile	DRE-GA09000234AL	1 mL
Analyte(s): 12	DRE-GS09000234AL	5 x 1 mL
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	79127-80-3	600 µg/mL
Imazalil	35554-44-0	600 µg/mL
paclobutrazol (mixture of stereo isomers)*	76738-62-0	600 µg/mL
Propiconazol (mixture of isomers)*	60207-90-1	600 µg/mL
propoxur	114-26-1	600 µg/mL
myclobutanil (Systhane™)	88671-89-0	600 µg/mL
tebuconazol (Folicur)	107534-96-3	600 µg/mL

Oregon Pesticide Mix 5	Product Number	Size
600 µg/mL in Acetonitrile	DRE-GA09000235AL	1 mL
Analyte(s): 7	DRE-GS09000235AL	5 x 1 mL
cyfluthrin (baythroid) mixture of isomers*	68359-37-5	600 µg/mL
Bifenthrin	82657-04-3	600 µg/mL
cypermethrin (mixture of isomers)*	52315-07-8	600 µg/mL
Ethofenprox	80844-07-1	600 µg/mL
permethrin (mixture of isomers)*	52645-53-1	600 µg/mL
Prallethrin	23031-36-9	600 µg/mL
pyrethrin (mixture of isomers)*	8003-34-7	600 µg/mL

*see CoA for ratios

Pesticides and growth regulators

Oregon Pesticide Mix 6	Product Number	Size
600 µg/mL in Acetonitrile	DRE-GA09000236AL	1 mL
Analyte(s): 7	DRE-GS09000236AL	5 x 1 mL
chlorpyrifos	2921-88-2	600 µg/mL
diazinon	333-41-5	600 µg/mL
dimethoate	60-51-5	600 µg/mL
ethoprophos (prophos)	13194-48-4	600 µg/mL
malathion	121-75-5	600 µg/mL
methyl parathion	298-00-0	600 µg/mL
Naled (dibrom)	300-76-5	600 µg/mL
dichlorvos	62-73-7	600 µg/mL
acephate	30560-19-1	600 µg/mL
phosmet	732-11-6	600 µg/mL

Single Component Pesticide Solutions	Product Number
Solvent: Acetonitrile	1 mL 5 mL
Quintozone Solution, 100 µg/mL	82-68-8 DRE-GS16730000AL
Bifenthrin Solution, 100 µg/mL	82657-04-3 DRE-GA10584000AL DRE-GS10584000AL
Imidacloprid Solution, 100 µg/mL	138261-41-3 DRE-GS14283700AL
Cypermethrin (Technical Grade) Solution, 100 µg/mL	52315-07-8 DRE-GA11890000AL DRE-GS11890000AL
Fludioxonil solution, 100 µg/mL	131341-86-1 DRE-GA13705000AL DRE-GS13705000AL
Thiamethoxam Solution, 100 µg/mL	153719-23-4 DRE-GA17453000AL DRE-GS17453000AL
Piperonyl Butoxide Solution, 100 µg/mL	51-03-6 DRE-GA16240000AL DRE-GS16240000AL

Neat Pesticides	UoM	Product Number
Analyte(s)		
abamectin	100 mg	71751-41-2 DRE-CA10001000
acephate	250 mg	30560-19-1 DRE-C10010000
acequinocyl	10 mg	57960-19-7 DRE-C10010520
acetamiprid	100 mg	135410-20-7 DRE-C10013000
aldicarb	100 mg	116-06-3 DRE-C10070000
azoxystrobin	100 mg	131860-33-8 DRE-C10413000
cyfluthrin (baythroid) mixture of isomers*	250 mg	68359-37-5 DRE-C11850000
bifenazate	50 mg	149877-41-8 DRE-C10579500

*see CoA for ratios

Pesticides and growth regulators

bifenthrin	100 mg	82657-04-3	DRE-CR10584000
boscalid	100 mg	188425-85-6	DRE-C10663000
Captan	250 mg	133-06-2	DRE-C10960000
carbaryl	250 mg	63-25-2	DRE-C10980000
carbofuran	250 mg	1563-66-2	DRE-C11010000
chlorantraniliprole	100 mg	500008-45-7	DRE-C11145000
chlorfenapyr	100 mg	122453-73-0	DRE-C11247500
chlorpyrifos	100 mg	2921-88-2	DRE-CR11600000
clofentezine	100 mg	74115-24-5	DRE-C11680000
cypermethrin (mixture of isomers)*	50 mg	52315-07-8	DRE-CR11890000
daminozide	250 mg	1596-84-5	DRE-C11960000
diazinon	250 mg	333-41-5	DRE-C12210000
naled (dibrom)	250 mg	300-76-5	DRE-C15410000
dichlorvos	250 mg	62-73-7	DRE-C12530000
dimethoate	100 mg	60-51-5	DRE-C12700000
Dimethomorph	100 mg	110488-70-5	DRE-C12710000
ethofenprox	100 mg	80844-07-1	DRE-C13363000
ethoprophos (prophos)	100 mg	13194-48-4	DRE-C13300000
etoxazole	50 mg	153233-91-1	DRE-C13368000
Fenhexamid	100 mg	126833-17-8	DRE-C13476000
fenoxycarb	250 mg	79127-80-3	DRE-C13520000
fenpyroximate	100 mg	134098-61-6	DRE-C13545000
fipronil	100 mg	120068-37-3	DRE-C13645000
flonicamid	25 mg	158062-67-0	DRE-C13662100
fludioxonil	100 mg	131341-86-1	DRE-C13705000
hexythiazox	100 mg	78587-05-0	DRE-C14210000
imazalil	100 mg	35554-44-0	DRE-C14280000
imidacloprid	100 mg	138261-41-3	DRE-C14283700
kresoxim methyl	100 mg	143390-89-0	DRE-C14570000
malathion	50 mg	121-75-5	DRE-CR14710000
metalaxyl	100 mg	57837-19-1	DRE-C14920000
methiocarb	100 mg	2032-65-7	DRE-C15020500
methomyl	100 mg	16752-77-5	DRE-C15030000
methyl parathion	100 mg	298-00-0	DRE-C15890000
MGK-264 (mixture of isomers)*	100 mg	113-48-4	DRE-C15250000
oxamyl	100 mg	23135-22-0	DRE-C15780000
paclobutrazol (mixture of stereo isomers)*	100 mg	76738-62-0	DRE-C15840000
Pentachloronitrobenzene (quintozene)	250 mg	82-68-8	DRE-C16730000
permethrin	250 mg	52645-53-1	DRE-C15990000
phosmet	100 mg	732-11-6	DRE-C16120000
piperonyl butoxide	100 mg	51-03-6	DRE-C16240000
prallethrin	100 mg	23031-36-9	DRE-C16286200
Propiconazol (mixture of isomers)*	250 mg	60207-90-1	DRE-C16480000

*see CoA for ratios

Pesticides and growth regulators

propoxur	250 mg	114-26-1	DRE-C16500000
pyrethrin (mixture of isomers)*	100 mg	8003-34-7	DRE-C16620000
pyridaben	25 mg	96489-71-3	DRE-C16628000
Spinetoram	100 mg	187166-40-1	DRE-C16972770
spinosad (mixture of Spinosyn A and D)	100 mg	168316-95-8	DRE-C16972830
spiromesifen	100 mg	283594-90-1	DRE-C16972970
spirotetramat	100 mg	203313-25-1	DRE-C16972985
spiroxamine	100 mg	118134-30-8	DRE-C16973000
myclobutanil (Systhane™)	100 mg	88671-89-0	DRE-C15390000
tebuconazol	250 mg	107534-96-3	DRE-C17178700
thiacloprid	100 mg	111988-49-9	DRE-C17451000
thiamethoxam	100 mg	153719-23-4	DRE-C17453000
trifloxystrobin	100 mg	141517-21-7	DRE-C17842000

*see CoA for ratios

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Residual solvents

California Residual Solvent Mix Ver. 2	Product Number	Size
1000 µg/mL in Triacetin	DRE-GA09000698TN	1 mL
Analyte(s): 48		
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-butanol	71-36-3	1000 µg/mL
1-pentanol	71-41-0	1000 µg/mL
1-propanol	71-23-8	1000 µg/mL
2,2-dimethylbutane	75-83-2	1000 µg/mL
2,2-dimethylpropane	463-82-1	1000 µg/mL
2,3-dimethylbutane	79-29-8	1000 µg/mL
2-butanol	78-92-2	1000 µg/mL
2-butanone (MEK)	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
acetone	67-64-1	1000 µg/mL
acetonitrile	75-05-8	1000 µg/mL
benzene	71-43-2	1000 µg/mL
butane (C4)	106-97-8	1000 µg/mL
chloroform	67-66-3	1000 µg/mL
cyclohexane	110-82-7	1000 µg/mL
dimethyl sulfoxide (DMSO)	67-68-5	1000 µg/mL
ethanol	64-17-5	1000 µg/mL
ethyl acetate	141-78-6	1000 µg/mL
ethyl ether	60-29-7	1000 µg/mL
ethylbenzene	100-41-4	1000 µg/mL
ethylene glycol	107-21-1	1000 µg/mL
ethylene oxide	75-21-8	1000 µg/mL
heptane (C7)	142-82-5	1000 µg/mL
isobutane	75-28-5	1000 µg/mL
isopropyl acetate	108-21-4	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
methylene chloride	75-09-2	1000 µg/mL
m-xylene	108-38-3	1000 µg/mL
N,N-dimethylacetamide	127-19-5	1000 µg/mL
N,N-dimethylformamide	68-12-2	1000 µg/mL

Residual solvents

n-hexane (C6)	110-54-3	1000 µg/mL
n-pentane (C5)	109-66-0	1000 µg/mL
n-propane	74-98-6	1000 µg/mL
o-xylene	95-47-6	1000 µg/mL
p-xylene	106-42-3	1000 µg/mL
pyridine	110-86-1	1000 µg/mL
tetrahydrofuran (THF)	109-99-9	1000 µg/mL
tetramethylene sulfone	126-33-0	1000 µg/mL
toluene	108-88-3	1000 µg/mL
trichloroethylene	79-01-6	1000 µg/mL

California Residual Solvent Mix 1	Product Number	Size
MRL based concentrations in Triacetin	DRE-GS09000496TN	5 x 1 mL
Analyte(s): 14		
acetone	67-64-1	12500 µg/mL
acetonitrile	75-05-8	2050 µg/mL
butane (C4)	106-97-8	12500 µg/mL
ethanol	64-17-5	12500 µg/mL
ethyl ether	60-29-7	12500 µg/mL
ethyl acetate	141-78-6	12500 µg/mL
heptane (C7)	142-82-5	12500 µg/mL
isopropyl alcohol	67-63-0	12500 µg/mL
methanol	67-56-1	15000 µg/mL
methylene chloride	75-09-2	3000 µg/mL
n-propane	74-98-6	12500 µg/mL
n-pentane (C5)	109-66-0	12500 µg/mL
toluene	108-88-3	4450 µg/mL
xylenes (total)	1330-20-7	12500 µg/mL

California Residual Solvent Mix 2	Product Number	Size
MRL Based Concentrations in Triacetin	DRE-GS09000497TN	5 x 1 mL
Analyte(s): 5		
benzene	71-43-2	10 µg/mL
chloroform	67-66-3	300 µg/mL
1,2-dichloroethane	107-06-2	25 µg/mL
n-hexane (C6)	110-54-3	1450 µg/mL
trichloroethene	79-01-6	400 µg/mL

Residual solvents

California Residual Naphtha Solution	Product Number	Size
2000 µg/mL in Triacetin	DRE-GS09010405TN	5 x 1 mL
naphtha (petroleum distillates) technical	8030-30-6	2000 µg/mL

California Residual Petroleum Ether Solution	Product Number	Size
2000 µg/mL in Triacetin	DRE-GS09010406TN	5 x 1 mL
petroleum ether	8032-32-4	2000 µg/mL

Oregon Cannabis Solvent Mix 1000 µg/mL	Product Number	Size
1000 µg/mL in Triacetin	DRE-GA09000238TN	1 mL
Analyte(s): 35	DRE-GS09000238TN	5 x 1 mL
1,4-dioxane	123-91-1	1000 µg/mL
2,2-dimethylbutane	75-83-2	1000 µg/mL
2,2-dimethylpropane	463-82-1	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
acetone	67-64-1	1000 µg/mL
acetonitrile	75-05-8	1000 µg/mL
benzene	71-43-2	1000 µg/mL
butane (C4)	106-97-8	1000 µg/mL
cyclohexane	110-82-7	1000 µg/mL
ethanol	64-17-5	1000 µg/mL
ethyl acetate	141-78-6	1000 µg/mL
ethyl ether	60-29-7	1000 µg/mL
ethylbenzene	100-41-4	1000 µg/mL
ethylene glycol	107-21-1	1000 µg/mL
ethylene oxide	75-21-8	1000 µg/mL
heptane (C7)	142-82-5	1000 µg/mL
isobutane	75-28-5	1000 µg/mL
isopropyl acetate	108-21-4	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
methylene chloride	75-09-2	1000 µg/mL
m-xylene	108-38-3	1000 µg/mL
n-hexane (C6)	110-54-3	1000 µg/mL

Residual solvents

n-pentane (C5)	109-66-0	1000 µg/mL
n-propane	74-98-6	1000 µg/mL
o-xylene	95-47-6	1000 µg/mL
p-xylene	106-42-3	1000 µg/mL
tetrahydrofuran (THF)	109-99-9	1000 µg/mL
toluene	108-88-3	1000 µg/mL

Ethylene Oxide Solution	Product Number	Size
1000 µg/mL in Triacetin	DRE-GA09010401TN	1 mL
Analyte(s): 1	DRE-GS09010401TN	5 x 1 mL
ethylene oxide	75-21-8	1000 µg/mL

Cannabis Residual Solvents Mix	Product Number	Size
1000 µg/mL in Triacetin	DRE-GA09000138TN	1 mL
Analyte(s): 43	DRE-GS09000138TN	5 x 1 mL
1,2-Dimethoxyethane	110-71-4	1000 µg/mL
1,4-dioxane	123-91-1	1000 µg/mL
1-butanol	71-36-3	1000 µg/mL
1-pentanol	71-41-0	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 (MEK)	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
acetone	67-64-1	1000 µg/mL
acetonitrile	75-05-8	1000 µg/mL
benzene	71-43-2	1000 µg/mL
butane (C4)	106-97-8	1000 µg/mL
cyclohexane	110-82-7	1000 µg/mL
dimethyl sulfoxide	67-68-5	1000 µg/mL
ethanol	64-17-5	1000 µg/mL
ethyl acetate	141-78-6	1000 µg/mL
ethyl ether	60-29-7	1000 µg/mL
ethylbenzene	100-41-4	1000 µg/mL
ethylene glycol	107-21-1	1000 µg/mL
heptane (C7)	142-82-5	1000 µg/mL
isobutane	75-28-5	1000 µg/mL
isopropyl acetate	108-21-4	1000 µg/mL
isopropyl alcohol	67-63-0	1000 µg/mL
isopropylbenzene	98-82-8	1000 µg/mL

Residual solvents

methanol	67-56-1	1000 µg/mL
methylene chloride	75-09-2	1000 µg/mL
m-xylene	108-38-3	1000 µg/mL
N,N-dimethylacetamide	127-19-5	1000 µg/mL
N,N-dimethylformamide	68-12-2	1000 µg/mL
n-hexane (C6)	110-54-3	1000 µg/mL
n-pentane (C5)	109-66-0	1000 µg/mL
n-propane	74-98-6	1000 µg/mL
o-xylene	95-47-6	1000 µg/mL
p-xylene	106-42-3	1000 µg/mL
pyridine	110-86-1	1000 µg/mL
tetrahydrofuran	109-99-9	1000 µg/mL
tetramethylene sulfone	126-33-0	1000 µg/mL
toluene	108-88-3	1000 µg/mL

Residual Solvents - FET Mix	Product Number	Size
100 µg/mL in Dimethyl Sulfoxide	DRE-GA09000222DS	1 mL
Analyte(s): 10	DRE-GS09000222DS	5 x 1 mL
acetone	67-64-1	100 µg/mL
acetonitrile	75-05-8	100 µg/mL
butane (C4)	106-97-8	100 µg/mL
ethanol	64-17-5	100 µg/mL
heptane (C7)	142-82-5	100 µg/mL
isobutane	75-28-5	100 µg/mL
isopropyl alcohol	67-63-0	100 µg/mL
methanol	67-56-1	100 µg/mL
n-hexane (C6)	110-54-3	100 µg/mL
n-propane	74-98-6	100 µg/mL

Cannabis Spiking Mix	Product Number	Size
100 µg/mL in Dimethyl Sulfoxide	DRE-GA09000227DS	1 mL
Analyte(s): 3	DRE-GS09000227DS	5 x 1 mL
butane (C4)	106-97-8	100 µg/mL
isobutane	75-28-5	100 µg/mL
n-propane	74-98-6	100 µg/mL

Residual solvents

VOC Mix	Product Number	Size
1000 µg/mL in Dimethyl Sulfoxide	DRE-YA09000035DS	1 mL
Analyte(s): 15	DRE-YS09000035DS	5 x1 mL
acetone	67-64-1	1000 µg/mL
acetonitrile	75-05-8	1000 µg/mL
benzene	71-43-2	1000 µg/mL
carbon tetrachloride	56-23-5	1000 µg/mL
chloroform	67-66-3	1000 µg/mL
ethanol	64-17-5	1000 µg/mL
Heptane (C7)	142-82-5	1000 µg/mL
isopropyl alcohol	67-63-0	1000 µg/mL
m-xylene	108-38-3	1000 µg/mL
n-hexane (C6)	110-54-3	1000 µg/mL
n-pentane	109-66-0	1000 µg/mL
o-xylene	95-47-6	1000 µg/mL
p-xylene	106-42-3	1000 µg/mL
tetrahydrofuran	109-99-9	1000 µg/mL
toluene	108-88-3	1000 µg/mL

Terpenes

Nevada Terpene Mix	Product Number	Size
1000 µg/mL in Isopropanol	DRE-GA09000352IP	1 mL
Analyte(s): 10		
(-)-caryophyllene oxide	1139-30-6	1000 µg/mL
limonene	138-86-3	1000 µg/mL
linalool	78-70-6	1000 µg/mL
α-Bisabolol	515-69-5	1000 µg/mL
α-humulene	6753-98-6	1000 µg/mL
α-pinene	80-56-8	1000 µg/mL
α-terpinolene	586-62-9	1000 µg/mL
β-Caryophyllene	118-65-0	1000 µg/mL
β-myrcene	123-35-3	1000 µg/mL
β-pinene	127-91-3	1000 µg/mL

Terpene Mix A	Product Number	Size
1000 µg/mL in Isopropanol	DRE-GA09000155IP	1 mL
Analyte(s): 7	DRE-GS09000155IP	5 x 1 mL
(+)-3-carene	498-15-7	1000 µg/mL
camphene	79-92-5	1000 µg/mL
cineole	470-82-6	1000 µg/mL
geraniol	106-24-1	1000 µg/mL
g-terpinene	99-85-4	1000 µg/mL
nerol	106-25-2	1000 µg/mL
valencene	4630-07-3	1000 µg/mL

Cannabis Terpene Mix 1	Product Number	Size
2500 µg/mL hexane	DRE-GS09000494HE	5 x 1 mL
Analyte(s): 19		
3-carene	13466-78-9	2500 µg/mL
3,7-dimethyl-1,3,6-octatriene	13877-91-3	2500 µg/mL
alpha-terpinene	99-86-5	2500 µg/mL
(-)-α-Bisabolol (technical grade)	23089-26-1	2500 µg/mL
camphene	79-92-5	2500 µg/mL
p-cymene	99-87-6	2500 µg/mL
g-terpinene	99-85-4	2500 µg/mL
geraniol	106-24-1	2500 µg/mL
(-)-Guaiol	489-86-1	2500 µg/mL
(-)-Isopulegol	89-79-2	2500 µg/mL
d-limonene	5989-27-5	2500 µg/mL

Terpenes

linalool	78-70-6	2500 µg/mL
myrcene	123-35-3	2500 µg/mL
nerolidol (cis- and trans- mixture)	7212-44-4	2500 µg/mL
(-)-P-pinene	18172-67-3	2500 µg/mL
(-)-trans-caryophyllene	87-44-5	2500 µg/mL
α-humulene	6753-98-6	2500 µg/mL
α-pinene	80-56-8	2500 µg/mL
terpinolene	586-62-9	2500 µg/mL

Cannabis Terpene Mix 2	Product Number	Size
2500 µg/mL in Isopropanol	DRE-GS09000495IP	5 x 1 mL
Analyte(s): 2		
(-)-caryophyllene oxide	1139-30-6	2500 µg/mL
cineole	470-82-6	2500 µg/mL

Single Component Terpene Solutions	Product Number
1000 µg/mL in Isopropanol	1 mL
	5 x 1 mL
α-Bisabolol Solution, 1000 µg/mL	515-69-5 DRE-GA09010039IP DRE-GS09010039IP
α-Humulene Solution, 1000 µg/mL	6753-98-6 DRE-GA09010040IP DRE-GS09010040IP
α-Pinene Solution, 1000 µg/mL	80-56-8 DRE-GA09010041IP DRE-GS09010041IP
α-Terpinolene Solution, 1000 µg/mL	586-62-9 DRE-GA09010042IP DRE-GS09010042IP
β-Caryophyllene Solution, 1000 µg/mL	118-65-0 DRE-GA09010043IP DRE-GS09010043IP
β-Myrcene Solution, 1000 µg/mL	123-35-3 DRE-GA09010044IP DRE-GS09010044IP
β-Pinene Solution, 1000 µg/mL	127-91-3 DRE-GA09010045IP DRE-GS09010045IP
Caryophyllene Oxide Solution, 1000 µg/mL	1139-30-6 DRE-GA09010046IP DRE-GS09010046IP
Limonene Solution, 1000 µg/mL	138-86-3 DRE-GA09010047IP DRE-GS09010047IP
Linalool Solution, 1000 µg/mL	78-70-6 DRE-GA09010048IP DRE-GS09010048IP
Camphene Solution, 1000 µg/mL	79-92-5 DRE-GA09010073IP DRE-GS09010073IP

Terpenes

(+)–3-Carene Solution, 1000 µg/mL	498-15-7	DRE-GA09010074IP
		DRE-GS09010074IP
Eucalyptol Solution, 1000 µg/mL	470-82-6	DRE-GA09010075IP
		DRE-GS09010075IP
Geraniol Solution, 1000 µg/mL	106-24-1	DRE-GA09010076IP
		DRE-GS09010076IP
γ-Terpinene Solution, 1000 µg/mL	99-85-4	DRE-GA09010077IP
		DRE-GS09010077IP
Nerol Solution, 1000 µg/mL	106-25-2	DRE-GA09010078IP
		DRE-GS09010078IP
(+)–Valencene Solution, 1000 µg/mL	4630-07-3	DRE-GA09010079IP
		DRE-GS09010079IP

Neat Terpenes	UoM		Product Number
Analyte(s)			
1-Terpinen-4-ol	100 mg	562-74-3	DRE-C17322300
Camphene	250 mg	79-92-5	DRE-C10945000
D-Limonene	250 mg	5989-27-5	DRE-C14634100
L-Limonene	250 mg	5989-54-8	DRE-C14634200
p-Cymene	1 mL	99-87-6	DRE-CA14465500
trans-Geraniol	250 mg	106-24-1	DRE-C14010000
α-Pinene	100 mg	80-56-8	DRE-C16211000
α-Terpinene	100 mg	99-86-5	DRE-C17322320
β-Linalool	250 mg	78-70-6	DRE-C14634500
β-Pinene	100 mg	127-91-3	DRE-C16211020
γ-Terpinene	100 mg	99-85-4	DRE-C17322325

Metals

Single-element Standards - Metals		Product Number
(Mixes also Available)		100 mL
		500 mL
Arsenic	1000 µg/mL in 5% HNO ₃	VHG-PASN-100 VHG-PASN-500
Cadmium	1000 µg/mL in 5% HNO ₃	VHG-PCDN-100 VHG-PCDN-500
Chromium	1000 µg/mL in 5% HCl	VHG-PCRH-100 VHG-PCRH-500
Lead	1000 µg/mL in 5% HNO ₃	VHG-PPBN-100 VHG-PPBN-500
Mercury	1000 µg/mL in 5% HNO ₃	VHG-PHGN-100 VHG-PHGN-500
Nickel	1000 µg/mL in 5% HNO ₃	VHG-PNIN-100 VHG-PNIN-500
Silver	1000 µg/mL in 5% HNO ₃	VHG-PAGN-100 VHG-PAGN-500
Antimony	1000 µg/mL in 30% HCl	VHG-PSBH-100
Copper	1000 µg/mL in 5% HNO ₃	VHG-PCUN-100
Zinc	1000 µg/mL in 5% HNO ₃	VHG-PZNN-100
Arsenic	1000 µg/mL in 5% HNO ₃	VHG-PASN-100
Cadmium	1000 µg/mL in 5% HNO ₃	VHG-PCDN-100
Chromium (VI)	1000 µg/mL in H ₂ O	VHG-PCR6W-100
Lead	1000 µg/mL in 5% HNO ₃	VHG-PPBN-100
Nickel	1000 µg/mL in 5% HNO ₃	VHG-PNIN-100
Mercury	1000 µg/mL in 5% HNO ₃	VHG-PHGN-100

Mycotoxins

	Indicative values Fumonisin B1 2630 ± 740 µg/kg Fumonisin B3 310 ± 210 µg/kg Fumonisin B2 690 ± 340 µg/kg	
B-MYC0894	Maize flour check sample - Fumonisin Indicative values Fumonisin B1 270 ± 110 µg/kg Fumonisin B3 <80 µg/kg Fumonisin B2 <80 µg/kg	100 g

Ergot alkaloids, single compounds

Code	Product	Unit
B-MYC3100-5	Ergocornine - Dried down standard Concentration after reconstitution 100 µg/mL	0.5 mg (5 mL)
B-MYC3150-5	Ergocorninine - Dried down standard Concentration after reconstitution 25 µg/mL	125 mg
B-MYC3200-5	Ergocristine - Dried down standard Concentration after reconstitution 100 µg/mL	0.5 mg (5 mL)
B-MYC3280-5	Dihydroergocristine - Dried down standard Concentration after reconstitution 100 µg/mL	0.5 mg (5 mL)
B-MYC3250-5	Ergocristinine - Dried down standard Concentration after reconstitution 25 µg/mL	0.125 mg
B-MYC3300-5	Ergocryptine - Dried down standard Concentration after reconstitution 100 µg/mL	0.5 mg (5 mL)
B-MYC3400-5	Ergometrine - Dried down standard DRUG PRECURSOR Concentration after reconstitution 100 µg/mL	0.5 mg (5 mL)
B-MYC3450-5	Ergometrinine - Dried down standard DRUG PRECURSOR Concentration after reconstitution 25 µg/mL	0.125 mg
B-MYC3500-5	Ergosine - Dried down standard Concentration after reconstitution 100 µg/mL	0.5 mg (5 mL)
B-MYC3550-5	Ergosinine - Dried down standard Concentration after reconstitution 25 µg/mL	0.125 mg
B-MYC3600-5	Ergotamine - Dried down standard DRUG PRECURSOR Concentration after reconstitution 100 µg/mL	0.5 mg (5 mL)
B-MYC3650-5	Ergotaminine - Dried down standard DRUG PRECURSOR Concentration after reconstitution 25 µg/mL	0.125 mg

Multicomponent standard solutions

Code	Product	Unit
B-MYC3900-5	Ergotalkaloid Mix 6 - Dried down standard DRUG PRECURSOR 100 µg/mL of each analyte in an appropriate solvent after reconstitution Ergocornine Ergocryptine Ergosine Ergocistine Ergometrine Ergotamine	5 mL

Bacteria

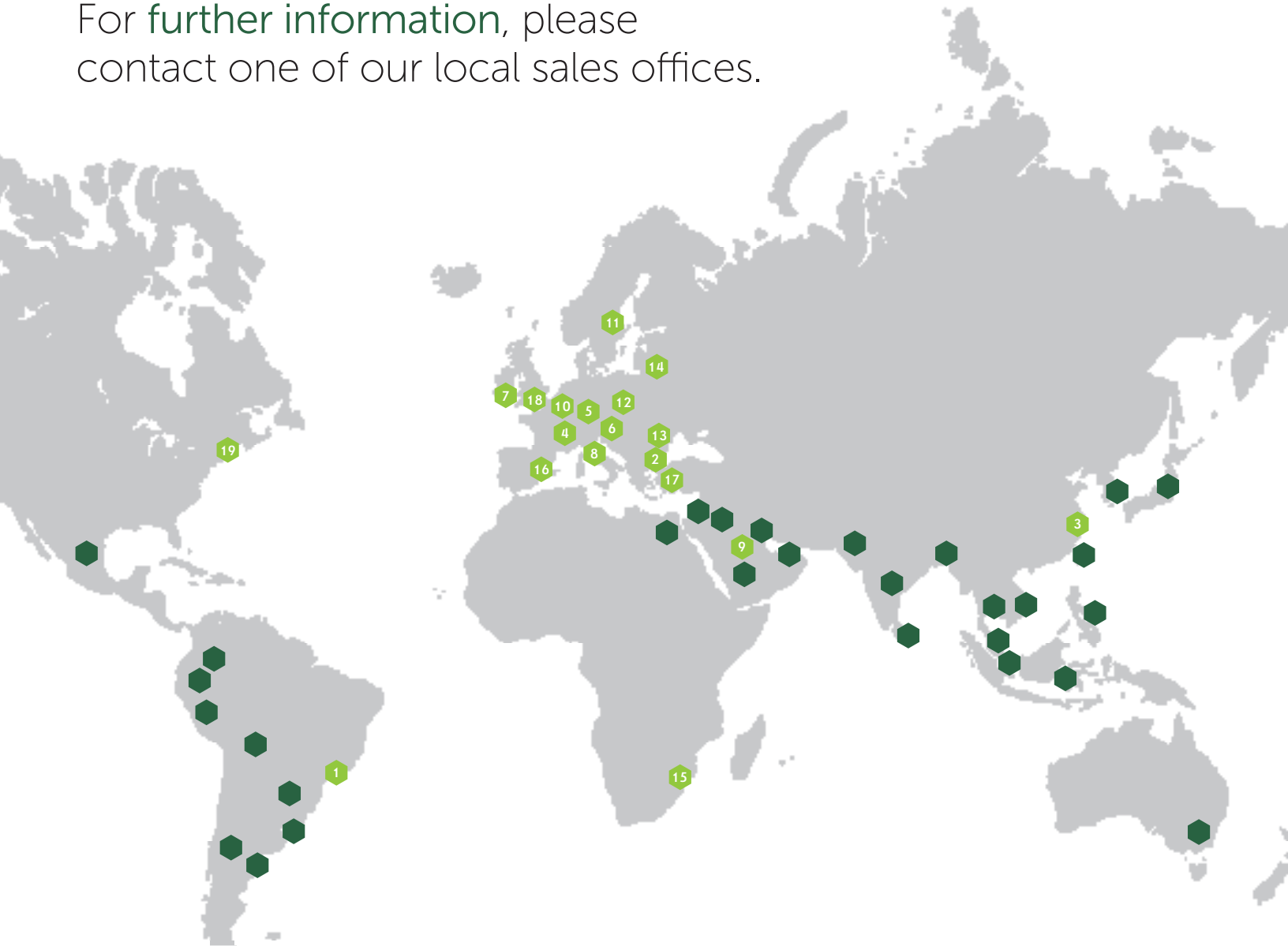
easi-tab™ - Water microbiology enumeration and / or detection			
Product code	Organism	Approximate level † (cfu / RM)	Enumeration and / or detection
LGCMIC-RM29	<i>Enterococcus faecalis</i>	5,000	Total viable count at 22°C and 37°C
LGCMIC-RM30*	<i>Escherichia coli</i>	100	<i>E. coli</i> / Membrane filtration
LGCMIC-RM31*	<i>Pseudomonas aeruginosa</i>	100	<i>P. aeruginosa</i> / Membrane filtration
LGCMIC-RM32	<i>Enterococcus faecalis</i>	100	Enterococci / Membrane filtration
LGCMIC-RM33	<i>Clostridium perfringens</i>	100	SRC / <i>C. perfringens</i> / Membrane filtration
LGCMIC-RM34*	<i>Raoultella planticola</i>	100	Enumeration of Conforms / Membrane filtration

* Products in vial format.

† Actual levels will be given on the Statement of Measurement.

easi-tab™ - Sterile materials			
Product code	Description	Weight (g)	Application
LGCMIC-RM51	Sterile skimmed milk powder	10	For use in: <ul style="list-style-type: none"> • Method validation • Training programmes • Internal quality control • Culture media quality monitoring • Use with easi-tab™ or your own inoculum
LGCMIC-RM52	Sterile skimmed milk powder	25	
LGCMIC-RM53	Sterile oatmeal	10	
LGCMIC-RM54	Sterile oatmeal	25	
LGCMIC-RM55	Sterile cocoa powder	10	
LGCMIC-RM56	Sterile cocoa powder	25	
LGCMIC-RM57	Sterile dried diced chicken	10	
LGCMIC-RM58	Sterile dried diced chicken	25	
LGCMIC-RM59	Sterile dried seafood	10	
LGCMIC-RM60	Sterile dried seafood	25	

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