



## Pesticide Standard Mixtures for Cannabis Testing



- **California Pesticide Mixture**
- **Canadian Pesticide Mixture**
- **Colorado Pesticide Mixture**
- **Florida Pesticide Mixture**
- **Maryland Pesticide Mixture**
- **Massachusetts Pesticide Mixture**
- **Nevada Pesticide Mixture**
- **Oregon Pesticide Mixture**
- **Pennsylvania Pesticide Mixture**

**Terpine Mixtures and Residual  
Solvent Mixture**

Distributed By:



Greyhound Chromatography and Allied Chemicals  
6 Kelvin Park  
Birkenhead  
Merseyside, CH41 1LT

Tel: 0151 649 4000 Fax: 0151 649 4001  
Email: [info@greyhoundchrom.com](mailto:info@greyhoundchrom.com)  
Web: <https://www.greyhoundchrom.com>



## California Pesticide Standard Mixtures for Cannabis Testing

### California Pesticide Standard Mixture 1 for Cannabis Testing

Part No.	Matrix	Price
M-CAPESTMIX1A1-1ML	100 µg/mL in Acetonitrile	\$75.00
Component	CAS No.	Part No.
Aldicarb	116-06-3	N-11044
Carbaryl	63-25-2	N-11402
Carbofuran	1563-66-2	N-11405
Fenoxycarb	72490-01-8	N-11959
Imidacloprid	138261-41-3	N-12206
Methiocarb	2032-65-7	N-12398
Methomyl	16752-77-5	N-12399
Oxyamyl	23135-22-0	N-12735
Propoxur	114-26-1	N-11128
Thiacloprid	111988-49-9	N-13561
Thiamethoxam	153719-23-4	N-13562

### California Pesticide Standard Mixture 4 for Cannabis Testing

Part No.	Matrix	Price
M-CAPESTMIX4A1-1ML	100 µg/mL in Acetonitrile	\$75.00
Component	CAS No.	Part No.
Bifenazate	149877-41-8	N-11201
Bifenthrin	82657-04-3	N-11203
Coumaphos	56-72-4	N-11507
Cyfluthrin	68359-37-5	N-11130
Cypermethrin	52315-07-8	N-11545
Permethrin	52645-53-1	N-12848
Piperonyl butoxide	51-03-6	N-13061
Prallethrin	23031-36-9	N-13088
Pyrethrum	8003-34-7	N-13151

### California Pesticide Standard Mixture 2 for Cannabis Testing

Part No.	Matrix	Price
M-CAPESTMIX2A1-1ML	100 µg/mL in Acetonitrile	\$75.00
Component	CAS No.	Part No.
Captan	133-06-2	N-11400
Chlorantranilprole	500008-45-7	N-11422
Chlordane	57-74-9	N-11425
Chlorfenapyr	122453-73-0	N-11428
Dichlorvos	62-73-7	N-11675
Fipronil	120068-37-3	N-11971
Fludioxonil	131341-86-1	N-11985
Imazalil	35554-44-0	N-12198
Mevinphos	7786-34-7	N-13037
Naled	300-76-5	N-12640
Pentachloronitrobenzene	82-68-8	N-12830

### California Pesticide Standard Mixture 5 for Cannabis Testing

Part No.	Matrix	Price
M-CAPESTMIX5A1-1ML	100 µg/mL in Acetonitrile	\$125.00
Component	CAS No.	Part No.
Abamectin	71751-41-2	N-10995
Acequinocyl	57960-19-7	N-11003
Acetamiprid	135410-20-7	N-11009
Azoxystrobin	131860-33-8	N-11113
Boscalid	188425-85-6	N-11328
Clofentezine	74115-24-5	N-11490
Daminozide	1596-84-5	N-11565
Dimethomorph	110488-70-5	N-11759
Fenhexamid	126833-17-8	N-11954
Fenpyroximate	134098-61-6	N-11962
Flonicamid	158062-67-0	N-11976
Hexythiazox	78587-05-0	N-12184
Kresoxim-methyl	143390-89-0	N-12296
Metalaxyl	57837-19-1	N-12380
Myclobutanil	88671-89-0	N-13261
Paclotbutrazol	76738-62-0	N-12811
Propiconazole	60207-90-1	N-13576
Spinetoram	187166-40-1	N-13221
Spinosad	168316-95-8	N-13222
Spinosad	283594-90-1	N-13224
Spiromesifen	203313-25-1	N-13225
Spirotetramat	118134-30-8	N-13226
Spiroxamine	107534-96-3	N-12006
Tebuconazole	141517-21-7	N-13684
Trifloxystrobin		

### California Pesticide Standard Mixture 3 for Cannabis Testing

Part No.	Matrix	Price
M-CAPESTMIX3RA1-1ML	100 µg/mL in Acetonitrile	\$75.00
Component	CAS No.	Part No.
Acephate	30560-19-1	N-11002
Chlorpyrifos	2921-88-2	N-11459
Diazinon	333-41-5	N-11621
Dimethoate	60-51-5	N-11758
Etofenprox	80844-07-1	N-11941
Etozazole	153233-91-1	N-11942
Malathion	121-75-5	N-12346
Methyl parathion	298-00-0	N-12452
Phosmet	732-11-6	N-12207
Prophos	13194-48-4	N-13110
Pyridaben	96489-71-3	N-13152



### California Pesticides for Cannabis Kit - 5 Mixtures

Part No. K-CAPESTMIX-KIT Price \$340.00

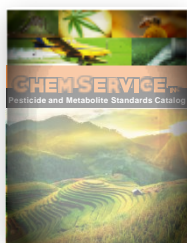
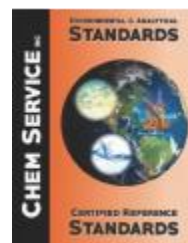
Description	Part No.	Size
California Pesticide Standard Mixture 1 for Cannabis Testing	M-CAPESTMIX1A1	1ML
California Pesticide Standard Mixture 2 for Cannabis Testing	M-CAPESTMIX2A1	1ML
California Pesticide Standard Mixture 3 for Cannabis Testing	M-CAPESTMIX3RA1	1ML
California Pesticide Standard Mixture 4 for Cannabis Testing	M-CAPESTMIX4A1	1ML
California Pesticide Standard Mixture 5 for Cannabis Testing	M-CAPESTMIX5A1	1ML

### California Residual Solvent Mixture 1

Part No. M-CARSMIX1AQ99-1ML Matrix Varied Concentration in N,N-Dimethylacetamide Price \$200.00

Component	CAS No.	Part No.	Concentration
1,2-Dichloroethane	107-06-2	N-10154	60 µg/mL
Acetone	67-64-1	N-11014	28,000 µg/mL
Acetonitrile	75-05-8	N-11018	4,920 µg/mL
Benzene	71-43-2	N-11149	24 µg/mL
Chloroform	67-66-3	N-11447	720 µg/mL
Ethyl acetate	141-78-6	N-11881	28,000 µg/mL
Ethyl alcohol	64-17-5	N-11885	28,000 µg/mL
Ethyl ether	60-29-7	N-11897	28,000 µg/mL
Isopropyl alcohol	67-63-0	N-12267	28,000 µg/mL
m-Xylene	108-38-3	N-12345	26,040 µg/mL
Methanol	67-56-1	N-12395	36,000 µg/mL
Methylene chloride	75-09-2	N-12471	7,200 µg/mL
N,N-Dimethylacetamide	127-19-5	N-12625	937,000 µg/mL
n-Heptane	142-82-5	N-12543	28,000 µg/mL
n-Hexane	110-54-3	N-12550	3,480 µg/mL
n-Pentane	109-66-0	N-12591	28,000 µg/mL
n-Pentane	95-47-6	N-12699	28,000 µg/mL
o-Xylene	106-42-3	N-12806	26,040 µg/mL
p-Xylene	108-88-3	N-13580	26,040 µg/mL
Toluene	108-88-3	N-13654	10,680 µg/mL
Trichloroethene	79-01-6		960 µg/mL

## ENVIRONMENTAL & ANALYTICAL STANDARDS CATALOG



## PESTICIDE AND METABOLITE STANDARDS CATALOG



## Canadian Pesticide Standard Mixtures

### Canadian Cannabis Pesticide Mixture 1

Part No. Matrix Price  
M-CNDCAN1RA1-1ML 100 µg/mL in Acetonitrile \$100.00

Component	CAS No.	Part No.
Aldicarb	116-06-3	N-11044
Carbaryl	63-25-2	N-11402
Carbofuran	1563-66-2	N-11405
Dimethomorph	110488-70-5	N-11759
Fenoxycarb	72490-01-8	N-11959
Imazalil	35554-44-0	N-12198
Imidacloprid	138261-41-3	N-12206
Iprodione	36734-19-7	N-12220
Methiocarb	2032-65-7	N-12398
Methomyl	16752-77-5	N-12399
Novaluron	116714-46-6	N-12670
Oxyamyl	23135-22-0	N-12735
Pirimicarb	23103-98-2	N-13062
Propoxur	114-26-1	N-11128
Thiacloprid	111988-49-9	N-13561

### Canadian Cannabis Pesticide Mixture 2

Part No. Matrix Price  
M-CNDCAN2A1-1ML 100 µg/mL in Acetonitrile \$100.00

Component	CAS No.	Part No.
Allethrin	584-79-2	N-11051
Bifenthrin	82657-04-3	N-11203
Cyfluthrin	68359-37-5	N-11130
Cypermethrin	52315-07-8	N-11545
Deltamethrin	52918-63-5	N-11579
Fenvalerate	51630-58-1	N-13201
Kinoprene	42588-37-4	N-12295
Methoprene	40596-69-8	N-12400
MGK 264 (TM)	113-48-4	N-12483
Permethrin	52645-53-1	N-12848
d-(cis-trans)-Phenothrin	26002-80-2	N-11554
Piperonyl butoxide	51-03-6	N-13061
Prallethrin	23031-36-9	N-13088
Pyrethrum	8003-34-7	N-13151
Resmethrin	10453-86-8	N-13176
Tetramethrin	7696-12-0	N-13552

### Canadian Cannabis Pesticide Mixture 3

Part No. Matrix Price  
M-CNDCAN3A1-1ML 100 µg/mL in Acetonitrile \$75.00

Component	CAS No.	Part No.
a-Endosulfan	959-98-8	N-10979
b-Endosulfan	33213-65-9	N-11118
Benzovindiflupyr	1072957-71-1	N-14010
Endosulfan sulfate	1031-07-8	N-11851
Fipronil	120068-37-3	N-11971
Pentachloronitrobenzene	82-68-8	N-12830
Trifloxystrobin	141517-21-7	N-13684



### Canadian Cannabis Pesticide Mixture 4

Part No. Matrix Price  
M-CNDCAN4A1-1ML 100 µg/mL in Acetonitrile \$125.00

Component	CAS No.	Part No.
Acephate	30560-19-1	N-11002
Chlorpyrifos	2921-88-2	N-11459
Coumaphos	56-72-4	N-11507
Diazinon	333-41-5	N-11621
Dichlorvos	62-73-7	N-11675
Dimethoate	60-51-5	N-11758
Etofenprox	80844-07-1	N-11941
Etiozazole	153233-91-1	N-11942
Etridiazole	2593-15-9	N-13517
Fensulfthion	115-90-2	N-11963
Fenthion	55-38-9	N-11964
Malathion	121-75-5	N-12346
Methyl parathion	298-00-0	N-12452
Mevinphos	7786-34-7	N-13037
Naled	300-76-5	N-12640
Phosmet	732-11-6	N-12207
Prophos	13194-48-4	N-13110
Spiroxamine	118134-30-8	N-13226
Tetrachlorvinphos	22248-79-9	N-13537
Thiophanate-methyl	23564-05-8	N-13572

### Canadian Cannabis Pesticide Mixture 5

Part No. Matrix Price  
M-CNDCAN5A1-1ML 100 µg/mL in Acetonitrile \$125.00

Component	CAS No.	Part No.
Acetamidprid	135410-20-7	N-11009
Acequinocyl	57960-19-7	N-11003
Azoxystrobin	131860-33-8	N-11113
Bifenazate	149877-41-8	N-11201
Boscalid	188425-85-6	N-11328
Buprofezin	69327-76-0	N-11350
Chlorantraniliprole	500008-45-7	N-11422
Chlorfenapyr	122453-73-0	N-11428
Clofentezine	74115-24-5	N-11490
Clothianidin	210880-92-5	N-11493
Cyantraniliprole	736994-63-1	N-12886
Cyprodinil	121552-61-2	N-12886
Dinotefuran	165252-70-0	N-11548
Fenpyroximate	134098-61-6	N-11788
Flonicamid	158062-67-0	N-11962
Fludioxonil	131341-86-1	N-11976
Fluopyram	658066-35-4	N-11985
Hexythiazox	78587-05-0	N-13988
Myclobutanil	88671-89-0	N-12184
Paclbutrazol	76738-62-0	N-13261
Propiconazole	60207-90-1	N-12811
Pyraclostrobin	175013-18-0	N-13576
Tebuconazole	107534-96-3	N-13143
Tebufenozide	112410-23-8	N-12006
Teflubenzuron	83121-18-0	N-13501
Thiamethoxam	153719-23-4	N-13506
		N-13562

## Canadian Cannabis Pesticide Mixture 6

Part No. Matrix Price  
M-CNDCAN6A1-1ML 100 µg/mL in Acetonitrile \$75.00

Component	CAS Number	Part No.
Abamectin	71751-41-2	N-10995
Daminozide	1596-84-5	N-11565
Dodemorph	1593-77-7	N-11839
Kresoxim-methyl	143390-89-0	N-12296
Metalaxyl	57837-19-1	N-12380
Pyridaben	96489-71-3	N-13152
Spinetoram	187166-40-1	N-13221
Spinosad	168316-95-8	N-13222
Spirodiclofen	148477-71-8	N-13223
Spiromesifen	283594-90-1	N-13224
Spirotetramat	203313-25-1	N-13225

## Canadian Cannabis Pesticide Mixture Kit - 6 Mixtures

Part No. Price  
K-CNDCANMIX-KIT \$480.00

Description	Part No.
Canadian Cannabis Pesticide Mixture 1 (Revised)	M-CNDCAN1RA1-1ML
Canadian Cannabis Pesticide Mixture 2	M-CNDCAN2A1-1ML
Canadian Cannabis Pesticide Mixture 3	M-CNDCAN3A1-1ML
Canadian Cannabis Pesticide Mixture 4	M-CNDCAN4A1-1ML
Canadian Cannabis Pesticide Mixture 5	M-CNDCAN5A1-1ML
Canadian Cannabis Pesticide Mixture 6	M-CNDCAN6A1-1ML

## Residual Solvent Mix 1

Part No. Matrix Price  
M-CANRSMIX1AQ4-1ML 1,000 µg/mL in N,N-Dimethylacetamide \$80.00

Component	CAS Number	Part No.
Acetone	67-64-1	N-11014
Acetonitrile	75-05-8	N-11018
Benzene	71-43-2	N-11149
Carbon tetrachloride	56-23-5	N-11407
Chloroform	67-66-3	N-11447
Ethyl alcohol	64-17-5	N-11885
Isopropyl alcohol	67-63-0	N-12267
m-Xylene	108-38-3	N-12345
Methanol	67-56-1	N-12395
n-Heptane	142-82-5	N-12543
n-Hexane	110-54-3	N-12550
n-Pentane	109-66-0	N-12591
o-Xylene	95-47-6	N-12699
p-Xylene	106-42-3	N-12806
Tetrahydrofuran	109-99-9	N-13545
Toluene	108-88-3	N-13580

Distributed By:



Greyhound Chromatography and Allied Chemicals  
6 Kelvin Park  
Birkenhead  
Merseyside, CH41 1LT

Tel: 0151 649 4000 Fax: 0151 649 4001  
Email: [info@greyhoundchrom.com](mailto:info@greyhoundchrom.com)  
Web: <https://www.greyhoundchrom.com>



# Colorado Pesticide Standard Mix for Cannabis Testing (13 components)



Part No.	Matrix	Price
M-COPESTMIX1A1-1ML	100 ug/mL in Acetonitrile	\$150.00
Component	CAS No.	Part No.
Abamectin	71751-41-2	N-10995
Azoxystrobin	131860-33-8	N-11113
Bifenazate	149877-41-8	N-11201
Etoxazole	153233-91-1	N-11942
Imazalil	35554-44-0	N-12198
Imidacloprid	138261-41-3	N-12206
Malathion	121-75-5	N-12346
Myclobutanil	88671-89-0	N-13261
Permethrin	52645-53-1	N-12848
Spinosad	168316-95-8	N-13222
Spiromesifen	283594-90-1	N-13224
Spirotetramat	203313-25-1	N-13225
Tebuconazole	107534-96-3	N-12006



## Florida Pesticide Standard Mixtures for Cannabis Testing (67 Components)

### Florida Pesticide Standard Mixture 1 for Cannabis Testing

Part No.	Matrix	Price
M-FLPESTMIX1A1-1ML	100 µg/mL in Acetonitrile	\$75.00
Component	CAS No.	Part No.
Aldicarb	116-06-3	N-11044
Carbaryl	63-25-2	N-11402
Carbofuran	1563-66-2	N-11405
Chloromequat chloride	999-81-5	N-11435
Fenoxycarb	72490-01-8	N-11959
Imidacloprid	138261-41-3	N-12206
Methiocarb	2032-65-7	N-12398
Methomyl	16752-77-5	N-12399
Oxyamyl	23135-22-0	N-12735
Propoxur	114-26-1	N-11128
Thiacloprid	111988-49-9	N-13561
Thiamethoxam	153719-23-4	N-13562

### Florida Pesticide Standard Mixture 4 for Cannabis Testing

Part No.	Matrix	Price
M-FLPESTMIX4A1-1ML	100 µg/mL in Acetonitrile	\$75.00
Component	CAS No.	Part No.
Bifenazate	149877-41-8	N-11201
Bifenthrin	82657-04-3	N-11203
Coumaphos	56-72-4	N-11507
Cyfluthrin	68359-37-5	N-11130
Cypermethrin	52315-07-8	N-11545
Permethrin	52645-53-1	N-12848
Piperonyl butoxide	51-03-6	N-13061
Prallethrin	23031-36-9	N-13088
Pyrethrum	8003-34-7	N-13151

### Florida Pesticide Standard Mixture 2 for Cannabis Testing

Part No.	Matrix	Price
M-FLPESTMIX2A1-1ML	100 µg/mL in Acetonitrile	\$75.00
Component	CAS No.	Part No.
Captan	133-06-2	N-11400
Chlorantraniliprole	500008-45-7	N-11422
Chlordane	12789-03-6	N-11425
Chlorfenapyr	122453-73-0	N-11428
Dichlorvos	62-73-7	N-11675
Fipronil	120068-37-3	N-11971
Fludioxonil	131341-86-1	N-11985
Imazalil	35554-44-0	N-12198
Mevinphos	7786-34-7	N-13037
Naled	300-76-5	N-12640
Pentachloronitrobenzene	82-68-8	N-12830

### Florida Pesticide Standard Mixture 5 for Cannabis Testing

Part No.	Matrix	Price
M-FLPESTMIX5A1-1ML	100 µg/mL in Acetonitrile	\$125.00
Component	CAS No.	Part No.
Abamectin	71751-41-2	N-10995
Acequinocyl	57960-19-7	N-11003
Acetamiprid	135410-20-7	N-11009
Azoxystrobin	131860-33-8	N-11113
Boscalid	188425-85-6	N-11328
Clofentezine	74115-24-5	N-11490
Daminozide	1596-84-5	N-11565
Dimethomorph	110488-70-5	N-11759
Fenhexamid	126833-17-8	N-11954
Fenpyroximate	134098-61-6	N-11962
Fonicamid	158062-67-0	N-11976
Flonicamid	78587-05-0	N-12184
Hexythiazox	143390-89-0	N-12296
Kresoxim-methyl	57837-19-1	N-12380
Metalaxyl	88671-89-0	N-13261
Myclobutanil	76738-62-0	N-12811
Paclobutrazol	60207-90-1	N-13576
Propiconazole	187166-40-1	N-13221
Spinetoram	168316-95-8	N-13222
Spinosad	283594-90-1	N-13224
Spiromesifen	203313-25-1	N-13225
Spirotetramat	118134-30-8	N-13226
Spiroxamine	107534-96-3	N-12006
Tebuconazole	141517-21-7	N-13684
Trifloxystrobin		

### Florida Pesticide Standard Mixture 3 for Cannabis Testing

Part No.	Matrix	Price
M-FLPESTMIX3A1-1ML	100 µg/mL in Acetonitrile	\$75.00
Component	CAS No.	Part No.
Acephate	30560-19-1	N-11002
Chlorpyrifos	2921-88-2	N-11459
Diazinon	333-41-5	N-11621
Dimethoate	60-51-5	N-11758
Etofenprox	80844-07-1	N-11941
Etoxazole	153233-91-1	N-11942
Methyl parathion	298-00-0	N-12452
Phosmet	732-11-6	N-12207
Prophos	13194-48-4	N-13110
Pyridaben	96489-71-3	N-13152
Spinosyn A	131929-60-7	N-13073



\*2 lots available for each mixture.



More on the back!



### Florida Residual Solvent Mixture (non gases)

Part No. Matrix Price  
M-FLRSMIX1AQ99-1ML Varied Concentration in Acetonitrile \$200.00

Component	CAS Number	Part No.	Concentration
Acetone	67-64-1	N-11014	750 µg/mL
Acetonitrile	75-05-8	N-11018	60 µg/mL
Benzene	71-43-2	N-11149	1 µg/mL
Chloroform	67-66-3	N-11447	2 µg/mL
1,1-Dichloroethene	75-35-4	N-10102	8 µg/mL
1,2-Dichloroethane	107-06-2	N-10154	2 µg/mL
Ethyl acetate	141-78-6	N-11881	400 µg/mL
Ethyl alcohol	64-17-5	N-11885	5,000 µg/mL
Ethyl ether	60-29-7	N-11897	500 µg/mL
Isopropyl alcohol	67-63-0	N-12267	500 µg/mL
Methanol	67-56-1	N-12395	250 µg/mL
Methylene chloride	75-09-2	N-12471	250 µg/mL
m-Xylene	108-38-3	N-12345	125 µg/mL
n-Heptane	142-82-5	N-12543	150 µg/mL
n-Heptane	142-82-5	N-12550	500 µg/mL
n-Hexane	110-54-3	N-12591	250 µg/mL
n-Pentane	109-66-0	N-12699	750 µg/mL
o-Xylene	95-47-6	N-12806	150 µg/mL
p-Xylene	106-42-3	N-13580	150 µg/mL
Toluene	108-88-3	N-13654	150 µg/mL
Trichloroethene	79-01-6		25 µg/mL

### Florida Residual Solvent Mixture (Gases)

Part No. Matrix Price  
M-FLRSGASM1U99-1ML Varied Concentration in Acetonitrile \$75.00

Component	CAS Number	Concentration
Butane	106-97-8	2,000 µg/mL
Ethylene oxide Solution	75-21-8 74-98-6	5 µg/mL
Propane	74-98-6	2,100 µg/mL

#### Distributed By:

Greyhound Chromatography and Allied Chemicals  
6 Kelvin Park, Birkenhead, Merseyside, CH41 1LT

Tel: +44 (0) 151 649 4000 Fax: +44 (0) 151 649 4001

Email: sales@greyhoundchrom.com

web: <https://www.greyhoundchrom.com>







## Maryland Pesticide Standard Mixtures for Cannabis Testing (48 components)

### Maryland Pesticide Standard Mix 1 for Cannabis Testing

Part No.	Matrix	Price
M-MDPESTMIX1A1-1ML	100 µg/mL in Acetonitrile	\$75.00
Component	CAS No.	Part No.
Aldicarb	116-06-3	N-11044
Carbaryl	63-25-2	N-11402
Carbofuran	1563-66-2	N-11405
Imidacloprid	138261-41-3	N-12206
Methiocarb	2032-65-7	N-12398
Methomyl	16752-77-5	N-12399
Oxyamyl	23135-22-0	N-12735
Thiacloprid	111988-49-9	N-13561
Thiamethoxam	153719-23-4	N-13562

### Maryland Pesticide Standard Mix 4 for Cannabis Testing

Part No.	Matrix	Price
M-MDPESTMIX4A1-1ML	100 µg/mL in Acetonitrile	\$75.00
Component	CAS No.	Part No.
Bifentazate	149877-41-8	N-11201
Bifenthrin	82657-04-3	N-11203
Cyfluthrin	68359-37-5	N-11130
Permethrin	52645-53-1	N-12848
Piperonyl butoxide	51-03-6	N-13061
Pyrethrum	8003-34-7	N-13151

### Maryland Pesticide Standard Mix 2 for Cannabis Testing

Part No.	Matrix	Price
M-MDPESTMIX2A1-1ML	100 µg/mL in Acetonitrile	\$75.00
Component	CAS No.	Part No.
Chlorantraniliprole	500008-45-7	N-11422
Dichlorvos	62-73-7	N-11675
Fipronil	120068-37-3	N-11971
Fludioxonil	131341-86-1	N-11985
Imazalil	35554-44-0	N-12198
Naled	300-76-5	N-12640

### Maryland Pesticide Standard Mix 5 for Cannabis Testing

Part No.	Matrix	Price
M-MDPESTMIX5A1-1ML	100 µg/mL in Acetonitrile	\$125.00
Component	CAS No.	Part No.
Abamectin	71751-41-2	N-10995
Acetamiprid	135410-20-7	N-11009
Ancymidol	12771-68-5	N-11073
Azoxystrobin	131860-33-8	N-11113
Boscalid	188425-85-6	N-11328
Clofentezine	74115-24-5	N-11490
Daminozide	1596-84-5	N-11565
Fenpyroximate	134098-61-6	N-11962
Flonicamid	158062-67-0	N-11976
Flurprimidol	56425-91-3	N-12002
Hexythiazox	78587-05-0	N-12184
Kresoxim-methyl	143390-89-0	N-12296
Metalaxyl	57837-19-1	N-12380
Mythoxim-methyl	88671-89-0	N-13261
Myclobutanil	76738-62-0	N-12811
Paclobutrazol	60207-90-1	N-13576
Propiconazole	168316-95-8	N-13222
Spinosad	283594-90-1	N-13224
Spiromesifen	203313-25-1	N-13225
Spirotetramat	141517-21-7	N-13684
Trifloxystrobin		

### Maryland Pesticide Standard Mix 3 for Cannabis Testing

Part No.	Matrix	Price
M-MDPESTMIX3A1-1ML	100 µg/mL in Acetonitrile	\$75.00
Component	CAS No.	Part No.
(2-Chloroethyl)phosphonic acid	16672-87-0	N-10002
Chlorpyrifos	2921-88-2	N-11459
Dimethoate	60-51-5	N-11758
Diazinon	333-41-5	N-11621
Etoxazole	153233-91-1	N-11942
Phosmet	732-11-6	N-12207
Malathion	121-75-5	N-12346



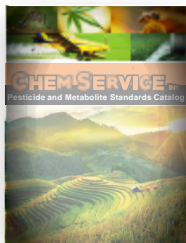
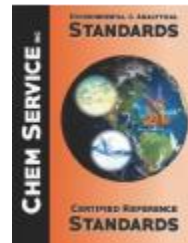
## Maryland Pesticide Standards for Cannabis Kit - 5 Mixes

Part No.  
K-MDPESTMIX-KIT

Price  
\$340.00

Description	Part No.	Size
Maryland Pesticide Standard Mix 1 for Cannabis Testing	M-MDPESTMIX1A1	1mL
Maryland Pesticide Standard Mix 2 for Cannabis Testing	M-MDPESTMIX2A1	1mL
Maryland Pesticide Standard Mix 3 for Cannabis Testing	M-MDPESTMIX3A1	1mL
Maryland Pesticide Standard Mix 4 for Cannabis Testing	M-MDPESTMIX4A1	1mL
Maryland Pesticide Standard Mix 5 for Cannabis Testing	M-MDPESTMIX5A1	1mL

## ENVIRONMENTAL & ANALYTICAL STANDARDS CATALOG



## PESTICIDE AND METABOLITE STANDARDS CATALOG



## Massachusetts Pesticide Standard Mix for Cannabis Testing



Part No.	Matrix	Price
M-MAPESTMIX1A1-1ML	100 ug/mL in Acetonitrile	\$100.00
Component	CAS Number	Part No.
Bifenazate	149877-41-8	N-11201
Bifenthrin	82657-04-3	N-11203
Cyfluthrin	68359-37-5	N-11130
Etoxazole	153233-91-1	N-11942
Imazalil	35554-44-0	N-12198
Imidacloprid	138261-41-3	N-12206
Myclobutanil	88671-89-0	N-13261
Spiromesifen	283594-90-1	N-13224
Trifloxystrobin	141517-21-7	N-13684

Distributed By:



Greyhound Chromatography and Allied Chemicals  
6 Kelvin Park  
Birkenhead  
Merseyside, CH41 1LT

Tel: 0151 649 4000 Fax: 0151 649 4001  
Email: [info@greyhoundchrom.com](mailto:info@greyhoundchrom.com)  
Web: <https://www.greyhoundchrom.com>

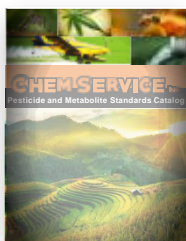
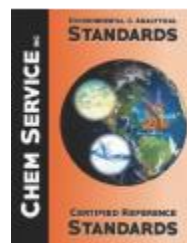


## Nevada Pesticide Standard Mix for Cannabis Testing



Part No.	Matrix	Price
M-NVPESTMIX1A1-1ML	100 ug/mL in Acetonitrile	\$140.00
Component	CAS No.	Part No.
Abamectin	71751-41-2	N-10995
Acequinocyl	57960-19-7	N-11003
beta-Cyfluthrin	1820573-27-0	N-11191
Bifenazate	149877-41-8	N-11201
Bifenthrin	82657-04-3	N-11203
Captan	133-06-2	N-11400
Cypermethrin	52315-07-8	N-11545
Daminozide	1596-84-5	N-11565
Dimethomorph	110488-70-5	N-11759
Etoxazole	153233-91-1	N-11942
Fenhexamid	126833-17-8	N-11954
Flonicamid	158062-67-0	N-11976
Fludioxonil	131341-86-1	N-11985
Imidacloprid	138261-41-3	N-12206
Myclobutanil	88671-89-0	N-13261
Paclobutrazol	76738-62-0	N-12811
Pentachloronitrobenzene	82-68-8	N-12830
Piperonyl butoxide	51-03-6	N-13061
Pyrethrum	8003-34-7	N-13151
Spinetoram	187166-40-1	N-13221
Spinosad	168316-95-8	N-13222
Spirotetramat	203313-25-1	N-13225
Thiamethoxam	153719-23-4	N-13562
Trifloxystrobin	444517-04-7	N-13604

# ENVIRONMENTAL & ANALYTICAL STANDARDS CATALOG



# PESTICIDE AND METABOLITE STANDARDS CATALOG

Distributed By:



Greyhound Chromatography and Allied Chemicals  
6 Kelvin Park  
Birkenhead  
Merseyside, CH41 1LT

Tel: 0151 649 4000 Fax: 0151 649 4001  
Email: [info@greyhoundchrom.com](mailto:info@greyhoundchrom.com)  
Web: <https://www.greyhoundchrom.com>



## Oregon Pesticide Standard Mixtures

### Oregon Pesticide Standard Mixture 1

Part No. Matrix Price  
M-ORPESTMIX1A1-1ML 100 µg/mL in Acetonitrile \$100.00

Component	CAS Number	Part No.
Abamectin	71751-41-2	N-10995
Acephate	30560-19-1	N-11002
Acequinocyl	57960-19-7	N-11003
Acetamiprid	135410-20-7	N-11009
Aldicarb	116-06-3	N-11044
Azoxystrobin	131860-33-8	N-11113
beta-Cyfluthrin	68359-37-5	N-11191
Bifenazate	149877-41-8	N-11201
Bifenthrin	82657-04-3	N-11203
Boscalid	188425-85-6	N-11328
Carbaryl	63-25-2	N-11402
Carbofuran	1563-66-2	N-11405
Chlorantranilprole	500008-45-7	N-11422
Chlorfenapyr	122453-73-0	N-11428
Chlorpyrifos	2921-88-2	N-11459
Clofentezine	74115-24-5	N-11490
Cypermethrin	52315-07-8	N-11545
Daminozide	1596-84-5	N-11565
Diazinon	333-41-5	N-11621
Dichlorvos	62-73-7	N-11675

### Oregon Pesticide Standard Mixture 3

Part No. Matrix Price  
M-ORPESTMIX3A1-1ML 100 µg/mL in Acetonitrile \$140.00

Component	CAS Number	Part No.
Naled	300-76-5	N-12640
Oxyamyl	23135-22-0	N-12735
Paclbutrazol	76738-62-0	N-12811
Permethrin	52645-53-1	N-12848
Phosmet	732-11-6	N-12207
Piperonyl butoxide	51-03-6	N-13061
Prallethrin	23031-36-9	N-13088
Propiconazole	60207-90-1	N-13576
Propoxur	114-26-1	N-11128
Pyrethrum	8003-34-7	N-13151
Pyridaben	96489-71-3	N-13152
Spinosad	168316-95-8	N-13222
Spiromesifen	283594-90-1	N-13224
Spirotetramat	203313-25-1	N-13225
Spiroxamine	118134-30-8	N-13226
Tebuconazole	107534-96-3	N-12006
Thiacloprid	111988-49-9	N-13561
Thiamethoxam	153719-23-4	N-13562
Trifloxystrobin	141517-21-7	N-13684

### Oregon Pesticide Standard Mixture 2

Part No. Matrix Price  
M-ORPESTMIX2A1-1ML 100 µg/mL in Acetonitrile \$140.00

Component	CAS Number	Part No.
Dimethoate	60-51-5	N-11758
Etofenprox	80844-07-1	N-11941
Prophos	13194-48-4	N-13110
Etozazole	153233-91-1	N-11942
Fenoxycarb	72490-01-8	N-11959
Fenpyroximate	134098-61-6	N-11962
Fipronil	120068-37-3	N-11971
Flonicamid	158062-67-0	N-11976
Fludioxonil	131341-86-1	N-11985
Hexythiazox	78587-05-0	N-12184
Imazalil	35554-44-0	N-12198
Imidacloprid	138261-41-3	N-12206
Kresoxim-methyl	143390-89-0	N-12296
Malathion	121-75-5	N-12346
Metalaxyl	57837-19-1	N-12380
Methiocarb	2032-65-7	N-12398
Methomyl	16752-77-5	N-12399
Methyl parathion	298-00-0	N-12452
MGK 264 (TM)	113-48-4	N-12483
Myclobutanil	88671-89-0	N-13261

### Oregon Residual Solvent Mixture 1

Part No. Matrix Price  
M-ORRSMIX1AQ99-1ML Varied Concentration in N,N-Dimethylacetamide \$200.00

Component	CAS No.	Part No.	Concentration
sec-Butyl alcohol	78-92-2	N-13204	28,000 µg/mL
2-Ethoxyethanol	110-80-5	N-10338	1,920 µg/mL
Isopropyl alcohol	67-63-0	N-12267	28,000 µg/mL
Acetone	67-64-1	N-11014	28,000 µg/mL
Acetonitrile	75-05-8	N-11018	4,920 µg/mL
Benzene	71-43-2	N-11149	24 µg/mL
Isopropylbenzene	98-82-8	N-12276	840 µg/mL
Cyclohexane	110-82-7	N-11526	49,560 µg/mL
Methylene chloride	75-09-2	N-12471	7,200 µg/mL
Ethyl alcohol	64-17-5	N-11885	28,000 µg/mL
Ethyl acetate	141-78-6	N-11881	28,000 µg/mL
Ethyl ether	60-29-7	N-11897	28,000 µg/mL
Ethylene glycol	107-21-1	N-11928	7,440 µg/mL
n-Heptane	107-21-1	N-12543	28,000 µg/mL
n-Hexane	142-82-5	N-12550	3,480 µg/mL
2-Methylpentane	110-54-3	N-10428	3,480 µg/mL
3-Methylpentane	107-83-5	N-10753	3,480 µg/mL
Neohexane	96-14-0	N-12648	3,480 µg/mL
Diisopropane	75-83-2	N-11745	3,480 µg/mL
Isopropyl acetate	79-29-8	N-12223	28,000 µg/mL
Methanol	108-21-4	N-12395	20,000 µg/mL
n-Pentane	67-56-1	N-12591	28,000 µg/mL
2-Methylbutane	109-66-0	N-10421	28,000 µg/mL
Tetrahydrofuran	78-78-4	N-13545	8,640 µg/mL
Toluene	109-99-9	N-13580	10,680 µg/mL
o-Xylene	108-88-3	N-12699	26,040 µg/mL
m-Xylene	95-47-6	N-12345	26,040 µg/mL
p-Xylene	108-38-3	N-12806	26,040 µg/mL
Ethylbenzene	106-42-3	N-11922	26,040 µg/mL
	100-41-4		



## Oregon Pesticide Stds Cannabis Testing Kit 1

**20 Components**  
 Part No. Price  
 K-ORPESTKIT1-KIT \$1,050.00

Component	CAS Number	Part No.	Size
Abamectin	71751-41-2	N-10995-100MG	100mg
Acephate	30560-19-1	N-11002-250MG	250mg
Acequinocyl	57960-19-7	N-11003-250MG	250mg
Acetamiprid	135410-20-7	N-11009-100MG	100mg
Aldicarb	116-06-3	N-11044-100MG	100mg
Azoxystrobin	131860-33-8	N-11113-100MG	100mg
beta-Cyfluthrin	68359-37-5	N-11191-250MG	250mg
Bifenazate	149877-41-8	N-11201-50MG	50mg
Bifenthrin	82657-04-3	N-11203-100MG	100mg
Boscalid	188425-85-6	N-11328-100MG	100mg
Carbaryl	63-25-2	N-11402-250MG	250mg
Carbofuran	1563-66-2	N-11405-250MG	250mg
Chlorantraniliprole	500008-45-7	N-11422-100MG	100mg
Chlorfenapyr	122453-73-0	N-11428-100MG	100mg
Chlorpyrifos	2921-88-2	N-11459-250MG	250mg
Clofentezine	74115-24-5	N-11490-100MG	100mg
Cypermethrin	52315-07-8	N-11545-100MG	100mg
Daminozide	1596-84-5	N-11565-250MG	250mg
Diazinon	333-41-5	N-11621-250MG	250mg
Dichlorvos	62-73-7	N-11675-250MG	250mg

## Oregon Pesticide Stds Cannabis Testing Kit 2

**20 Components**  
 Part No. Price  
 K-ORPESTKIT2-KIT \$1,370.00

Component	CAS Number	Part No.	Size
Dimethoate	60-51-5	N-11758-100MG	100mg
Etofenprox	80844-07-1	N-11941-100MG	100mg
Prophos	13194-48-4	N-13110-250MG	250mg
Etoazole	153233-91-1	N-11942-50MG	50mg
Fenoxycarb	72490-01-8	N-11959-100MG	100mg
Fenpyroximate	134098-61-6	N-11962-100MG	100mg
Fipronil	120068-37-3	N-11971-100MG	100mg
Fonicamid	158062-67-0	N-11976-50MG	50mg
Fludioxonil	131341-86-1	N-11985-100MG	100mg
Hexythiazox	78587-05-0	N-12184-100MG	100mg
Imazalil	35554-44-0	N-12198-100MG	100mg
Imidacloprid	138261-41-3	N-12206-100MG	100mg
Kresoxim-methyl	143390-89-0	N-12296-100MG	100mg
Malathion	121-75-5	N-12346-100MG	100mg
Metalaxyl	57837-19-1	N-12380-100MG	100mg
Methiocarb	2032-65-7	N-12398-100MG	100mg
Methomyl	16752-77-5	N-12399-100MG	100mg
Methyl parathion	298-00-0	N-12452-100MG	100mg
MGK 264 (TM)	113-48-4	N-12483-250MG	250mg
Myclobutanil	88671-89-0	N-13261-100MG	100mg

## Oregon Pesticide Stds Cannabis Testing Kit 3

**19 Components**  
 Part No. Price  
 K-ORPESTKIT3-KIT \$1,290.00

Component	CAS Number	Part No.	Size
Naled	300-76-5	N-12640-250MG	250mg
Oxyamyl	23135-22-0	N-12735-100MG	100mg
Pacloutrazol	76738-62-0	N-12811-500MG	500mg
Permethrin	52645-53-1	N-12848-250MG	250mg
Phosmet	732-11-6	N-12207-100MG	100mg
Piperonyl butoxide	51-03-6	N-13061-100MG	100mg
Prallethrin	51-03-6	N-13088-10MG	10mg
Propiconazole	23031-36-9	N-13576-250MG	250mg
Propoxur	60207-90-1	N-11128-250MG	250mg
Pyrethrum	114-26-1	N-13151-100MG	100mg
Pyridaben	8003-34-7	N-13152-25MG	25mg
Spinosad	96489-71-3	N-13222-100MG	100mg
Spiromesifen	168316-95-8	N-13224-100MG	100mg
Spirotetramat	283594-90-1	N-13225-100MG	100mg
Spiroxamine	203313-25-1	N-13226-100MG	100mg
Tebuconazole	118134-30-8	N-12006-250MG	250mg
Thiacloprid	107534-96-3	N-13561-100MG	100mg
Thiamethoxam	111988-49-9	N-13562-100MG	100mg
Trifloxystrobin	141517-21-7	N-13684-100MG	100mg

## Oregon Pesticides for Cannabis Testing Kit

**3 Mixtures**  
 Part No. Price  
 K-ORPESTCANMIX-KIT \$336.00

Name	Part No.	Size
Oregon Pesticide Standard Mixture 1 for Cannabis Testing	M-ORPESTMIX1A1	1mL
Oregon Pesticide Standard Mixture 2 for Cannabis Testing	M-ORPESTMIX2A1	1mL
Oregon Pesticide Standard Mixture 3 for Cannabis Testing	M-ORPESTMIX3A1	1mL

## Oregon Pesticide Stds Cannabis Testing Kit

**59 Components**  
 Part No. Price  
 K-ORCANPEST1-KIT \$3,70.00

Component	CAS Number	Part No.	Size
Abamectin	71751-41-2	N-10995-100MG	100mg
Acephate	30560-19-1	N-11002-250MG	250mg
Acequinocyl	57960-19-7	N-11003-250MG	250mg
Acetamiprid	135410-20-7	N-11009-100MG	100mg
Aldicarb	116-06-3	N-11044-100MG	100mg
Azoxystrobin	131860-33-8	N-11113-100MG	100mg
beta-Cyfluthrin	68359-37-5	N-11191-250MG	250mg
Bifenazate	149877-41-8	N-11201-50MG	50mg
Bifenthrin	82657-04-3	N-11203-100MG	100mg
Boscalid	188425-85-6	N-11328-100MG	100mg
Carbaryl	63-25-2	N-11402-250MG	250mg
Carbofuran	1563-66-2	N-11405-250MG	250mg
Chlorantraniliprole	500008-45-7	N-11422-100MG	100mg
Chlorfenapyr	122453-73-0	N-11428-100MG	100mg
Chlorpyrifos	2921-88-2	N-11459-250MG	250mg
Clofentezine	74115-24-5	N-11490-100MG	250mg
Cypermethrin	52315-07-8	N-11545-100MG	100mg
Daminozide	1596-84-5	N-11565-250MG	100mg
Diazinon	333-41-5	N-11621-250MG	250mg
Dichlorvos	62-73-7	N-11675-250MG	250mg
Dimethoate	60-51-5	N-11758-100MG	250mg
Etofenprox	80844-07-1	N-11941-100MG	250mg
Prophos	13194-48-4	N-13110-250MG	100mg
Etoazole	153233-91-1	N-11942-50MG	100mg
Fenoxycarb	72490-01-8	N-11959-100MG	250mg
Fenpyroximate	134098-61-6	N-11962-100MG	50mg
Fipronil	120068-37-3	N-11971-100MG	100mg
Fonicamid	158062-67-0	N-11976-50MG	100mg
Fludioxonil	131341-86-1	N-11985-100MG	100mg
Hexythiazox	78587-05-0	N-12184-100MG	100mg
Imazalil	35554-44-0	N-12198-100MG	100mg
Imidacloprid	138261-41-3	N-12206-100MG	100mg
Kresoxim-methyl	143390-89-0	N-12296-100MG	100mg
Malathion	121-75-5	N-12346-100MG	250mg
Metalaxyl	57837-19-1	N-12380-100MG	100mg
Methiocarb	2032-65-7	N-12398-100MG	100mg
Methomyl	16752-77-5	N-12399-100MG	100mg
Methyl parathion	298-00-0	N-12452-100MG	100mg
MGK 264 (TM)	113-48-4	N-12483-250MG	100mg
Myclobutanil	88671-89-0	N-12735-100MG	250mg
Naled	300-76-5	N-12640-250MG	100mg
Oxyamyl	23135-22-0	N-12735-100MG	100mg
Pacloutrazol	76738-62-0	N-12811-500MG	500mg
Permethrin	52645-53-1	N-12848-250MG	250mg
Phosmet	732-11-6	N-13061-100MG	250mg
Piperonyl butoxide	51-03-6	N-13088-10MG	100mg
Prallethrin	51-03-6	N-13088-10MG	10mg
Propiconazole	23031-36-9	N-13576-250MG	250mg
Propoxur	60207-90-1	N-11128-250MG	250mg
Pyrethrum	114-26-1	N-13151-100MG	100mg
Pyridaben	8003-34-7	N-13152-25MG	25mg
Spinosad	96489-71-3	N-13222-100MG	100mg
Spiromesifen	168316-95-8	N-13224-100MG	100mg
Spirotetramat	283594-90-1	N-13225-100MG	100mg
Spiroxamine	203313-25-1	N-13226-100MG	100mg
Tebuconazole	118134-30-8	N-12006-250MG	250mg
Thiacloprid	107534-96-3	N-13561-100MG	100mg
Thiamethoxam	111988-49-9	N-13562-100MG	100mg
Trifloxystrobin	141517-21-7	N-13684-100MG	100mg



## Pennsylvania Pesticide Standard Mixtures (61 Components)

### Pennsylvania Pesticide Standard Mix 1 for Cannabis Testing

Part No. Matrix Price  
M-PAPESTMIX1A1-1ML 100 µg/mL in Acetonitrile \$75.00

Component	CAS No.	Part No.
Aldicarb	116-06-3	N-11044
Carbaryl	63-25-2	N-11402
Carbofuran	1563-66-2	N-11405
Fenoxycarb	72490-01-8	N-11959
Imidacloprid	138261-41-3	N-12206
Methiocarb	2032-65-7	N-12398
Methomyl	16752-77-5	N-12399
Oxyamyl	23135-22-0	N-12735
Propoxur	114-26-1	N-11128
Thiacloprid	111988-49-9	N-13561
Thiamethoxam	153719-23-4	N-13562

### Pennsylvania Pesticide Standard Mix 2 for Cannabis Testing

Part No. Matrix Price  
M-PAPESTMIX2A1-1ML 100 µg/mL in Acetonitrile \$75.00

Component	CAS No.	Part No.
Captan	133-06-2	N-11400
Chlorantraniliprole	500008-45-7	N-11422
Chlorfenapyr	122453-73-0	N-11428
Dichlorvos	62-73-7	N-11675
Fipronil	120068-37-3	N-11971
Fludioxonil	131341-86-1	N-11985
Imazalil	35554-44-0	N-12198
Naled	300-76-5	N-12640

### Pennsylvania Pesticide Standard Mix 3 for Cannabis Testing

Part No. Matrix Price  
M-PAPESTMIX3A1-1ML 100 µg/mL in Acetonitrile \$75.00

Component	CAS No.	Part No.
Acephate	30560-19-1	N-11002
Chlorpyrifos	2921-88-2	N-11459
Diazinon	333-41-5	N-11621
Dimethoate	60-51-5	N-11758
Etofenprox	80844-07-1	N-11941
Etoxazole	153233-91-1	N-11942
Malathion	121-75-5	N-12346
Methyl parathion	298-00-0	N-12452
Phosmet	732-11-6	N-12207
Prophos	13194-48-4	N-13110
Pyridaben	96489-71-3	N-13152



### Pennsylvania Pesticide Standard Mix 4 for Cannabis Testing

Part No. Matrix Price  
M-PAPESTMIX4A1-1ML 100 µg/mL in Acetonitrile \$75.00

Component	CAS No.	Part No.
Bifenazate	149877-41-8	N-11201
Bifenthrin	82657-04-3	N-11203
Cyfluthrin	68359-37-5	N-11130
Cypermethrin	52315-07-8	N-11545
MGK 264 (TM)	113-48-4	N-12483
Permethrin	52645-53-1	N-12848
Piperonylbutoxide	51-03-6	N-13061
Prallethrin	23031-36-9	N-13088

### Pennsylvania Pesticide Standard Mix 5 for Cannabis Testing

Part No. Matrix Price  
M-PAPESTMIX5A1-1ML 100 µg/mL in Acetonitrile \$125.00

Component	CAS No.	Part No.
Abamectin	71751-41-2	N-10995
Acequinocyl	57960-19-7	N-11003
Acetamiprid	135410-20-7	N-11009
Azoxystrobin	131860-33-8	N-11113
Boscalid	188425-85-6	N-11328
Clofentezine	74115-24-5	N-11490
Daminozide	1596-84-5	N-11565
Dimethomorph	110488-70-5	N-11759
Fenhexamid	126833-17-8	N-11954
Fenpyroximate	134098-61-6	N-11962
Fonicamid	158062-67-0	N-11976
Hexythiazox	78587-05-0	N-12184
Kresoxim-methyl	143390-89-0	N-12296
Metalaxyl	57837-19-1	N-12380
Myclobutanil	88671-89-0	N-13261
Paclobutrazol	76738-62-0	N-12811
Propiconazole	60207-90-1	N-13576
Spinetoram	187166-40-1	N-13221
Spinosad	168316-95-8	N-13222
Spiromesifen	283594-90-1	N-13224
Spirotetramat	203313-25-1	N-13225
Spiroxamine	118134-30-8	N-13226
Tebuconazole	107534-96-3	N-12006
Trifloxystrobin	141517-21-7	N-13684

Distributed By:



Greyhound Chromatography and Allied Chemicals  
6 Kelvin Park  
Birkenhead  
Merseyside, CH41 1LT

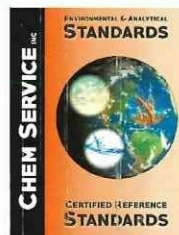
Tel: 0151 649 4000 Fax: 0151 649 4001  
Email: [info@greyhoundchrom.com](mailto:info@greyhoundchrom.com)  
Web: <https://www.greyhoundchrom.com>



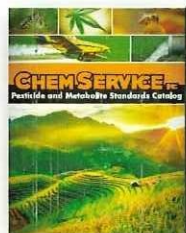
## Pennsylvania Pesticide Standards for Cannabis Kit - 5 Mixes

Part No.	Price
K-PAPESTMIX-KIT	\$340.00
Description	Part No.
Pennsylvania Pesticide Standard Mix 1 for Cannabis Testing	M-PAPESTMIX1A1-1ML
Pennsylvania Pesticide Standard Mix 2 for Cannabis Testing	M-PAPESTMIX2A1-1ML
Pennsylvania Pesticide Standard Mix 3 for Cannabis Testing	M-PAPESTMIX3A1-1ML
Pennsylvania Pesticide Standard Mix 4 for Cannabis Testing	M-PAPESTMIX4A1-1ML
Pennsylvania Pesticide Standard Mix 5 for Cannabis Testing	M-PAPESTMIX5A1-1ML

# ENVIRONMENTAL & ANALYTICAL STANDARDS CATALOG



-AND-



# PESTICIDE AND METABOLITE STANDARDS CATALOG

Distributed By:



Greyhound Chromatography and Allied Chemicals  
6 Kelvin Park  
Birkenhead  
Merseyside, CH41 1LT

Tel: 0151 649 4000 Fax: 0151 649 4001  
Email: [info@greyhoundchrom.com](mailto:info@greyhoundchrom.com)  
Web: <https://www.greyhoundchrom.com>



## Terpene Mixtures and Residual Solvent Mixtures for Cannabis Testing



### Terpene Mixture 1

Part No.	Matrix	Price
M-CANTERP1M1-1ML	100 µg/mL in Methanol	\$140.00
Component	CAS No.	Part No.
a-(-)-Bisabolol	23089-26-1	N-14153
Caryophyllene Oxide	1139-30-6	N-14157
(-)-Isopulegol	89-79-2	N-14150
Cedrol	77-53-2	N-14158
(+)-Fenchone	4695-62-9	N-14149
(1S)-(+)-3-Carene	498-15-7	N-14152
Myrcene	123-35-3	N-14164
Camphene	79-92-5	N-11395
Camphor	76-22-2	N-11396
cis-Nerolidol	3790-78-1	N-14159
Eucalyptol	470-82-6	N-16596
alpha-Farnesene	502-61-4	N-14154
Geranyl Acetate	105-87-3	N-14162
dl-Menthol	89-78-1	N-11835
Isoborneol	124-76-5	N-14130
DL-Linalool	78-70-6	N-14161
Nerol	106-25-2	N-14165
beta-Ocimene	13877-91-3	N-14156
alpha-Phellandrene	99-83-2	N-14155
(-)-Trans-Caryophyllene	87-44-5	N-14151
Valencene	4630-07-3	N-14166

### Terpene Mixture 2

Part No.	Matrix	Price
M-CANTERP2M1-1ML	100 µg/mL in Methanol	\$140.00
Component	CAS No.	Part No.
(-)-Borneol	23089-26-1	N-14171
(+)-Borneol	1139-30-6	N-14167
(+)-Pulegone	89-79-2	NG-17610
d-Camphor	77-53-2	N-11556
(+)-Fenchyl Alcohol	4695-62-9	N-14169
L-(-)-Camphor	498-15-7	NG-14571
d-Limonene	123-35-3	N-11560
(-)-alpha-Cedrene	79-92-5	N-14170
alpha-Humulene	76-22-2	N-14175
a-Terpinene	3790-78-1	N-14174
a-Pinene	470-82-6	N-10984
beta-Pinene	502-61-4	N-14176
gamma-Terpinene	105-87-3	N-14177
Geraniol	89-78-1	NG-16335
Guaiol	124-76-5	N-14179
(-)-Fenchone	78-70-6	N-14172
Sabinene	106-25-2	N-14180
Sabinene hydrate	13877-91-3	N-14181
Terpineol	99-83-2	N-14182
Terpinolene	87-44-5	N-14183
trans-Nerolidol	7/3/4630	N-14184

### Residual Solvent Mix 1

Part No.	Matrix	Price
M-CANRSMIX1AQ4-1ML	1,000 µg/mL in n-Pentane	\$80.00
Component	CAS No.	Part No.
n-Hexane	110-54-3	N-12550
n-Pentane	109-66-0	N-12591
n-Heptane	142-82-5	N-12543
Isopropyl alcohol	67-63-0	N-12267
Ethyl alcohol	64-17-5	N-11885
Acetone	67-64-1	N-11014
Acetonitrile	75-05-8	N-11018
Tetrahydrofuran	109-99-9	N-13545
Toluene	108-88-3	N-13580
Chloroform	67-66-3	N-11447
Carbon tetrachloride	56-23-5	N-11407
Benzene	71-43-2	N-11149
m-Xylene	108-38-3	N-12345
p-Xylene	106-42-3	N-12806
o-Xylene	95-47-6	N-12699
Methanol	67-56-1	N-12395

### California Residual Solvent Mixture 1

Part No.	Matrix	Price	
M-CARSMIX1AQ99-1ML	Varied Concentration in n-Pentane	\$200.00	
Component	CAS No.	Part No.	Concentration
1,2-Dichloroethane	107-06-2	N-10154	60 µg/mL
Acetone	67-64-1	N-11014	28,000 µg/mL
Acetonitrile	75-05-8	N-11018	4,920 µg/mL
Benzene	71-43-2	N-11149	24 µg/mL
Chloroform	67-66-3	N-11447	720 µg/mL
Ethyl alcohol	64-17-5	N-11885	28,000 µg/mL
Ethyl acetate	141-78-6	N-11881	28,000 µg/mL
Ethyl ether	60-29-7	N-11897	28,000 µg/mL
n-Heptane	142-82-5	N-12543	28,000 µg/mL
n-Hexane	110-54-3	N-12550	3,480 µg/mL
Isopropyl alcohol	67-63-0	N-12267	28,000 µg/mL
Methanol	67-56-1	N-12395	36,000 µg/mL
Methylene chloride	75-09-2	N-12471	7,200 µg/mL
n-Pentane	109-66-0	N-12591	28,000 µg/mL
Trichloroethene	79-01-6	N-13654	960 µg/mL
Toluene	108-88-3	N-13580	10,680 µg/mL
m-Xylene	108-38-3	N-12345	26,040 µg/mL
o-Xylene	95-47-6	N-12699	26,040 µg/mL
p-Xylene	106-42-3	N-12806	26,040 µg/mL

### Oregon Residual Solvent Mixture 1

Part No.	Matrix	Price
M-ORRSMIX1AQ99-1ML	Varied Concentration in N,N-Dimethylacetamide	\$200.00

Component	CAS No.	Part No.	Concentration
sec-Butyl alcohol	78-92-2	N-13204	28,000 µg/mL
2-Ethoxyethanol	110-80-5	N-10338	1,920 µg/mL
Isopropyl alcohol	67-63-0	N-12267	28,000 µg/mL
Acetone	67-64-1	N-11014	28,000 µg/mL
Acetonitrile	75-05-8	N-11018	4,920 µg/mL
Benzene	71-43-2	N-11149	24 µg/mL
Isopropylbenzene	98-82-8	N-12276	840 µg/mL
Cyclohexane	110-82-7	N-11526	49,560 µg/mL
Methylene chloride	75-09-2	N-12471	7,200 µg/mL
Ethyl alcohol	64-17-5	N-11885	28,000 µg/mL
Ethyl acetate	141-78-6	N-11881	28,000 µg/mL
Ethyl ether	60-29-7	N-11897	28,000 µg/mL
Ethylene glycol	107-21-1	N-11928	7,440 µg/mL
n-Heptane	142-82-5	N-12543	28,000 µg/mL
n-Hexane	110-54-3	N-12550	3,480 µg/mL
2-Methylpentane	107-83-5	N-10428	3,480 µg/mL
3-Methylpentane	96-14-0	N-10753	3,480 µg/mL
Neohexane	75-83-2	N-12648	3,480 µg/mL
Diisopropane	79-29-8	N-11745	3,480 µg/mL
Isopropyl acetate	108-21-4	N-12223	28,000 µg/mL
Methanol	67-56-1	N-12395	20,000 µg/mL
n-Pentane	109-66-0	N-12591	28,000 µg/mL
2-Methylbutane	78-78-4	N-10421	28,000 µg/mL
Tetrahydrofuran	109-99-9	N-13545	8,640 µg/mL
Toluene	108-88-3	N-13580	10,680 µg/mL
o-Xylene	95-47-6	N-12699	26,040 µg/mL
m-Xylene	108-38-3	N-12345	26,040 µg/mL
p-Xylene	106-42-3	N-12806	26,040 µg/mL
Ethylbenzene	100-41-4	N-11922	26,040 µg/mL

Distributed By:



Greyhound Chromatography and Allied Chemicals  
6 Kelvin Park  
Birkenhead  
Merseyside, CH41 1LT

Tel: 0151 649 4000 Fax: 0151 649 4001  
Email: [info@greyhoundchrom.com](mailto:info@greyhoundchrom.com)  
Web: <https://www.greyhoundchrom.com>