



# Canada Regulatory Standards

Starting January 2019, Canada will require Licensed Producers (LPs) to submit samples of all cultivated cannabis products to independent laboratories for testing of almost 100 pesticides. As of now, the Pesticide Management Regulatory Agency (PMRA) has maintained a database that includes 22 registered pesticides for use on cannabis products. Due to the launch of nationwide use of recreational cannabis for Canada, Health Canada (HC) will be testing these products for assurance of a healthy product for the end user. Below is the current published listing of regulated pesticides that have been approved by the Government of Canada, for both recreational and medicinal usage.



## Canada Cannabis Residual Pesticides

**Canada Cannabis Pesticide Set**  
**CP-CAN-SET** 5 x 1 mL  
 100 µg/mL each in Acetonitrile  
 CP-CAN-01, CP-CAN-02, CP-CAN-03, CP-CAN-04, P-711S

**Canada Cannabis Pesticide Mix 1**  
**CP-CAN-01** 1 mL  
 100 µg/mL each in Acetonitrile 36 comps.

Allethrin	Endosulfan II	Phenothrin
Buprofezin	Endosulfan sulfate	Pirimicarb
Clothianidin	Etridiazole	Pyraclostrobin
Coumaphos	Fensulfothion	Quintozene
Cyantraniliprole	Fenthion	Resmethrin
Cyprodinil	Fenvalerate	Spinetoram
Deltamethrin	Fluopyram	Spirodiclofen
Dichlorvos	Iprodione	Tebufenozide
Dinotefuran	Kinoprene	Teflubenzuron
Dimethomorph	Methoprene	Tetrachlorvinphos
Dodemorph	Mevinphos	Tetramethrin
Endosulfan I	Novaluron	Thiophanate-methyl

**Canada Cannabis Pesticide Mix 2**  
**CP-CAN-02** 1 mL  
 100 µg/mL each in Acetonitrile 20 comps.

Abamectin	Daminozide	Methomyl
Acequinocyl	Fenoxycarb	Oxamyl
Carbaryl	(E)-Fenpyroximate	Propoxur
Carbofuran	Flonicamid	Spinosad
Chlorantraniliprole	Hexythiazox	Spirotetramat
Clofentezine	Imidacloprid	Thiamethoxam
Clofentezine	Methiocarb	

**Canada Cannabis Pesticide Mix 3**  
**CP-CAN-03** 1 mL  
 100 µg/mL each in Acetonitrile 23 comps.

Acetamiprid	Fludioxonil	Propiconazole
Azoxystrobin	Imazalil	Pyridaben
Bifenazate	Kresoxim-methyl	Spiromesifen
Boscalid	Metalaxyl	Spiroxamine
Chlorfenapyr	MGK-264	Tebuconazole
Dichlorvos	Myclobutanil	Thiacloprid
Etoxazole	Paclobutrazol	Trifloxystrobin
Fipronil	Piperonyl butoxide	

**Canada Cannabis Pesticide Mix 4**  
**CP-CAN-04** 1 mL  
 100 µg/mL each in Acetonitrile 16 comps.

Acephate	Dursban	Naled
Bifenthrin	Ethoprop	Permethrin
Cyfluthrin	Etofenprox	Phosmet
Cypermethrin	Malathion	Prallethrin
Diazinon	Methyl parathion	Pyrethrins
Dimethoate		

**Azadirachtin**  
**P-711S** 1 mL  
 100 µg/mL in Methanol

## Canada Cannabis Residual Solvents

**Canada Cannabis Residual Solvent Mix 1**  
**CP-CAN-RS-01** 1 mL  
 5000 µg/mL each in PT Methanol 24 comps.

Acetic acid	Ethyl ether	2-Methyl-1-propanol
Anisole	Ethyl formate	MtBE
1-Butanol	Formic acid	Pentane
2-Butanol	Isobutyl acetate	1-Pentanol
Butyl acetate	Isopropyl acetate	1-Propanol
DMSO	Heptane	2-Propanol
Ethanol	Methyl acetate	Propyl acetate
Ethyl acetate	3-Methyl-1-butanol	Triethylamine

**Canada Cannabis Residual Solvent Mix 2**  
**CP-CAN-RS-02** 1 mL  
 5000 µg/mL each in PT Methanol 2 comps.

Acetone	Methyl ethyl ketone
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**Canada Cannabis Residual Solvent Mix 3 (Gases)**  
**CP-CAN-RS-03** 1 mL  
 500 µg/mL each in PT Methanol 3 comps.

n-Butane	Propane
Isobutane	



Independently prepared lots available