

Acetonitrile	75-05-8	410
Butane	106-97-8	5000
Ethanol	64-17-5	5000
Ethyl acetate	141-78-6	5000
Ethyl ether	60-29-7	5000
Heptane	142-82-5	5000
Hexane	110-54-3	290
Isopropyl alcohol	67-63-0	5000
Methanol	67-56-1	3000
Pentane	109-66-0	5000
Propane	74-98-6	5000
Toluene	108-88-3	890
Total xylenes (ortho-, meta-, para-)	1330-20-7	2170

(d) If the sample fails residual solvents and processing chemicals testing, the batch from which the sample was collected fails residual solvents and processing chemicals testing and shall not be released for retail sale.

Authority: Section 26013, Business and Professions Code. Reference: Sections 26100, 26104 and 26110, Business and Professions Code.

§ 5719. Residual Pesticides Testing.

(a) The laboratory shall analyze at minimum 0.5 grams of the representative sample of cannabis goods to determine whether residual pesticides are present.

(b) The laboratory shall report whether any Category I Residual Pesticides are detected above the limit of detection (LOD) and shall report the result of the Category II Residual Pesticides testing in unit micrograms per gram ($\mu\text{g/g}$) on the COA. The laboratory shall indicate “pass” or “fail” on the COA.

(c) The laboratory shall establish a limit of quantitation (LOQ) of 0.10 $\mu\text{g/g}$ or lower for all Category I Residual Pesticides.

(d) The sample shall be deemed to have passed the residual pesticides testing if both of the following conditions are met:

(1) The presence of any residual pesticide listed in the following tables in Category I are not detected, and

(2) The presence of any residual pesticide listed in the following tables in Category II does not exceed the indicated action levels.

Category I Residual Pesticide	CAS No.
Aldicarb	116-06-3
Carbofuran	1563-66-2
Chlordane	57-74-9
Chlorfenapyr	122453-73-0
Chlorpyrifos	2921-88-2
Coumaphos	56-72-4
Daminozide	1596-84-5
DDVP (Dichlorvos)	62-73-7
Dimethoate	60-51-5
Ethoprop(hos)	13194-48-4
Etofenprox	80844-07-1
Fenoxycarb	72490-01-8
Fipronil	120068-37-3
Imazalil	35554-44-0
Methiocarb	2032-65-7
Methyl parathion	298-00-0
Mevinphos	7786-34-7
Paclobutrazol	76738-62-0
Propoxur	114-26-1
Spiroxamine	118134-30-8
Thiacloprid	111988-49-9

Category II Residual Pesticide	CAS No.	Action Level (µg/g)	
		Inhalable Cannabis Goods	Other Cannabis Goods
Abamectin	71751-41-2	0.1	0.3
Acephate	30560-19-1	0.1	5

Acequinocyl	57960-19-7	0.1	4
Acetamiprid	135410-20-7	0.1	5
Azoxystrobin	131860-33-8	0.1	40
Bifenazate	149877-41-8	0.1	5
Bifenthrin	82657-04-3	3	0.5
Boscalid	188425-85-6	0.1	10
Captan	133-06-2	0.7	5
Carbaryl	63-25-2	0.5	0.5
Chlorantraniliprole	500008-45-7	10	40
Clofentezine	74115-24-5	0.1	0.5
Cyfluthrin	68359-37-5	2	1
Cypermethrin	52315-07-8	1	1
Diazinon	333-41-5	0.1	0.2
Dimethomorph	110488-70-5	2	20
Etoxazole	153233-91-1	0.1	1.5
Fenhexamid	126833-17-8	0.1	10
Fenpyroximate	111812-58-9	0.1	2
Fonicamid	158062-67-0	0.1	2
Fludioxonil	131341-86-1	0.1	30
Hexythiazox	78587-05-0	0.1	2
Imidacloprid	138261-41-3	5	3
Kresoxim-methyl	143390-89-0	0.1	1

Category II Residual Pesticide	CAS No.	Action Level (µg/g)	
		Inhalable Cannabis Goods	Other Cannabis Goods
Malathion	121-75-5	0.5	5
Metalaxyl	57837-19-1	2	15

Methomyl	16752-77-5	1	0.1
Myclobutanil	88671-89-0	0.1	9
Naled	300-76-5	0.1	0.5
Oxamyl	23135-22-0	0.5	0.2
Pentachloronitrobenzene	82-68-8	0.1	0.2
Permethrin	52645-53-1	0.5	20
Phosmet	732-11-6	0.1	0.2
Piperonylbutoxide	51-03-6	3	8
Prallethrin	23031-36-9	0.1	0.4
Propiconazole	60207-90-1	0.1	20
Pyrethrins	8003-34-7	0.5	1
Pyridaben	96489-71-3	0.1	3
Spinetoram	187166-15-0, 187166-40-1	0.1	3
Spinosad	131929-60-7, 131929-63-0	0.1	3
Spiromesifen	283594-90-1	0.1	12
Spirotetramat	203313-25-1	0.1	13
Tebuconazole	107534-96-3	0.1	2
Thiamethoxam	153719-23-4	5	4.5
Trifloxystrobin	141517-21-7	0.1	30

(e) If the sample fails residual pesticides testing, the batch from which the sample was collected fails residual pesticides testing and shall not be released for retail sale.

Authority: Section 26013, Business and Professions Code. Reference: Sections 26100, 26104 and 26110, Business and Professions Code.

§ 5720. Microbial Impurities Testing.

(a) The laboratory shall analyze at minimum 1.0 grams of the representative sample of cannabis goods to determine whether microbial impurities are present.

(b) The laboratory shall report the result of the microbial impurities testing by indicating “pass” or “fail” on the COA.