



PESTICIDES

Enforced: January 1, 2018 (Category I)
July 1, 2018 (Category II)

§ 5719. Residual Pesticides Testing

(a) The laboratory shall analyze a sample of cannabis or cannabis product to determine whether residual pesticides are present.

(b) The laboratory shall report the result of the residual pesticides testing in unit micrograms per gram ($\mu\text{g/g}$) on the COA and indicate “pass” or “fail” on the COA.

(c) A 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 below in Category I are not detected, and

(2) The presence of any residual pesticide listed below 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)	131947-48-4
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 and Cannabis Products	Other Cannabis and Cannabis Products
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
Flonicamid	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
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

(d) If a sample fails residual pesticides testing, the batch from which the sample was collected fails 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.