

**WAC 314-55-108 Pesticide action levels.** (1) Only pesticides allowed under WAC 314-55-084 may be used in the production of cannabis, and they must be registered by the Washington state department of agriculture (WSDA) under chapter 15.58 RCW.

(2) Pursuant to WAC 314-55-102, if the WSLCB, WSDA, other designee of the WSLCB, or certified lab identifies a pesticide that is not allowed under subsection (1) of this section and is above the action levels provided in subsection (3) of this section, that lot or batch from which the sample was deducted has failed quality control testing and may be subject to a recall as provided in WAC 314-55-225.

(3) The action levels for pesticides are provided in the table below. The action level for all other pesticides that are not listed in the table below or not allowed under subsection (1) of this section is 0.1 ppm.

Analyte	µg/g (ppm)	CAS#
Abamectin (Sum of Isomers)	0.50	71751-41-2
• Avermectin B1a		65195-55-3
• Avermectin B1b		65195-56-4
Acephate	0.40	30560-19-1
Acequinocyl	2.0	57960-19-7
Acetamiprid	0.20	135410-20-7
Aldicarb	0.40	116-06-3
Azoxystrobin	0.20	131860-33-8
Bifenazate	0.20	149877-41-8
Bifenthrin	0.20	82657-04-3
Boscalid	0.40	188425-85-6
Carbaryl	0.20	63-25-2
Carbofuran	0.20	1563-66-2
Chlorantraniliprole	0.20	500008-45-7
Chlorfenapyr	1.0	122453-73-0
Chlorpyrifos	0.20	2921-88-2
Clofentezine	0.20	74115-24-5
Cyfluthrin	1.0	68359-37-5
Cypermethrin	1.0	52315-07-8
Daminozide	1.0	1596-84-5
DDVP (Dichlorvos)	0.10	62-73-7
Diazinon	0.20	333-41-5
Dimethoate	0.20	60-51-5
Ethoprophos	0.20	13194-48-4
Etofenprox	0.40	80844-07-1
Etoxazole	0.20	153233-91-1
Fenoxycarb	0.20	72490-01-8
Fenpyroximate	0.40	134098-61-6
Fipronil	0.40	120068-37-3
Flonicamid	1.0	158062-67-0
Fludioxonil	0.40	131341-86-1
Hexythiazox	1.0	78587-05-0

Analyte	µg/g (ppm)	CAS#
Imazalil	0.20	35554-44-0
Imidacloprid	0.40	138261-41-3
Kresoxim-methyl	0.40	143390-89-0
Malathion	0.20	121-75-5
Metalaxyl	0.20	57837-19-1
Methiocarb	0.20	2032-65-7
Methomyl	0.40	16752-77-5
Methyl parathion	0.20	298-00-0
MGK-264	0.20	113-48-4
Myclobutanil	0.20	88671-89-0
Naled	0.50	300-76-5
Oxamyl	1.0	23135-22-0
Pacllobutrazol	0.40	76738-62-0
Permethrins (Sum of Isomers)	0.20	52645-53-1
• cis-Permethrin		54774-45-7
• trans-Permethrin		51877-74-8
Phosmet	0.20	732-11-6
Piperonyl butoxide	2.0	51-03-6
Prallethrin	0.20	23031-36-9
Propiconazole	0.40	60207-90-1
Propoxur	0.20	114-26-1
Pyrethrins (Sum of Isomers)	1.0	8003-34-7
• Pyrethrin I		121-21-1
• Pyrethrin II		121-29-9
Pyridaben	0.20	96489-71-3
Spinosad (Sum of Isomers)	0.20	168316-95-8
• Spinosyn A		131929-60-7
• Spinosyn D		131929-63-0
Spiromesifen	0.20	283594-90-1
Spirotetramat	0.20	203313-25-1
Spiroxamine	0.40	118134-30-8
Tebuconazole	0.40	80443-41-0
Thiacloprid	0.20	111988-49-9
Thiamethoxam	0.20	153719-23-4
Trifloxystrobin	0.20	141517-21-7

(4) For the purposes of this section, limits have been written to the number of significant digits that laboratories are expected to use when reporting to the board and on associated certificates of analysis.

(5) Except as otherwise provided in this section, licensed cannabis producer or processor that provided a sample that fails quality control testing must dispose of the entire lot or batch from which the sample was taken as provided by cannabis waste disposal requirements in WAC 314-55-097 and document the disposal of the sample pursuant to

traceability requirements in WAC 314-55-083(4) and recordkeeping requirements in WAC 314-55-087. A licensee's sample that does not test above the pesticide action levels under this section where test results show the presence of a pesticide that is not allowed under subsection (1) of this section may still be subject to an administrative violation if the disallowed pesticide was applied.

(6) Pursuant to WAC 314-55-102, at the request of the producer or processor, the WSLCB may authorize a retest to validate a failed test result on a case-by-case basis. All costs of the retest will be borne by the producer or the processor requesting the retest.

(7) Pursuant to WAC 314-55-102, upon request a cannabis licensee must disclose and make available all quality control tests and retest results for the lot or batch of usable cannabis, cannabis concentrates, or cannabis-infused products to the cannabis licensee or retail customer who is considering purchasing the usable cannabis, cannabis concentrates, or cannabis-infused products.

[Statutory Authority: RCW 69.50.345 and 69.50.348. WSR 22-13-051, § 314-55-108, filed 6/8/22, effective 7/9/22. Statutory Authority: RCW 69.50.342 and 69.50.345. WSR 17-12-032, § 314-55-108, filed 5/31/17, effective 8/31/17.]