

CERTIFICATE OF ANALYSIS (SAMPLE ID: SA29968)

Testing Location:	Customer ID: 37	Sample ID: SA29968	Sample Type: Primary
Arkansas	Can-Tek Labs	Lot Number:	Matrix: Oil/Tincture
232 S. Broadview St.	8107 S I-35 Service Rd	Not Entered	Mass: 5g
Greenbrier, AR 72058	Oklahoma City, OK 73149	Batch Number:	Date Collected: 07/08/2021
License: ADA 05_H273	License: Not Entered or N/A	CTK-070821-01	Date Received: 07/12/2021
Cultivar (Strain) or Sample Description: 60% BSHO Raw Oil			Date Completed: 07/15/2021

PESTICIDES PROFILE (SOP: SOP-PEST-001)

Analysis Date/Time: 7/15/2021 0828

Method: LC/MS/MS

Deviations from SOP:

Analyst: KF

Instrument: Shimadzu LC-8050

None

Pesticide	Result (µg/g)	Action Level (µg/g)	Pesticide	Result (µg/g)	Action Level (µg/g)
Abamectin (71751-41-2)	-	0.5	Imazalil (35554-44-0)	-	0.2
Acephate (30560-19-1)	-	-	Imidacloprid (138261-41-3)	-	0.4
Acequinocyl (57960-19-7)	-	-	Kresoxim-methyl (143390-89-0)	-	-
Acetamiprid (135410-20-7)	-	-	Malathion (121-75-5)	-	0.2
Aldicarb (116-06-3)	-	-	Metalaxyl (57837-19-1)	-	-
Azoxystrobin (131860-33-8)	-	0.2	Methiocarb (2032-65-7)	-	-
Bifenazate (149877-41-8)	-	0.2	Methomyl (16752-77-5)	-	-
Bifenthrin (82657-04-3)	-	-	Methyl parathion (298-0-0)	-	-
Boscalid (188425-85-6)	-	-	MGK 264 (113-48-4)	-	-
Carbaryl (63-25-2)	-	-	Myclobutanil (88671-89-0)	-	0.2
Carbofuran (1563-66-2)	-	-	Naled (300-76-5)	-	-
Chlorantraniliprole (800008-45-7)	-	-	Oxamyl (23135-22-0)	-	-
Chlorfenapyr (122453-73-0)	-	-	Paclobutrazol* (76738-62-0)	-	-
Chlorpyrifos (2921-88-2)	-	-	Permethrins (52645-53-1)	-	0.2
Clofentezine (74115-24-5)	-	-	Phosmet (732-11-6)	-	-
Cyfluthrin (68359-37-5)	-	-	Piperonyl butoxide (51-03-6)	-	-
Cypermethrin (52315-07-8)	-	-	Prallethrins (2331-36-9)	-	-
Daminozide (1596-84-5)	-	-	Propiconazole (60207-90-1))	-	-
DDVP (62-73-7)	-	-	Propoxur (114-26-1)	-	-
Diazinon (333-41-5)	-	-	Pyrethrins (8003-34-7)	-	-
Dimethoate (60-51-5)	-	-	Pyridaben (96489-71-3)	-	-
Ethoprophos (13194-48-4)	-	-	Spinosad (168316-95-8)	-	0.2
Etofenprox (80844-07-1)	-	-	Spiromesifen (283594-90-1)	-	0.2
Etiozazole (153233-91-1)	-	0.2	Spirotetramat (203313-25-1)	-	0.2
Fenoxycarb (72490-01-8)	-	-	Spiroxamine (118134-30-8)	-	-
(E)-Fenpyroximate (134098-61-6)	-	-	Tebuconazole (80443-41-0)	-	0.4
Fipronil (120068-37-3)	-	-	Thiacloprid (111988-49-9)	-	-
Flonicamid (158062-67-0)	-	-	Thiamethoxam (153719-23-4)	-	-
Fludioxinil (131341-86-1)	-	-	Trifloxystrobin (141517-21-7)	-	-
Hexythiazox (78587-05-0)	-	-			



Color Key

RESULT < 1/2 AL
1/2 AL < RESULT < AL
RESULT > AL

Reporting Limit (µg/g)

1/2 of AL

"-" not detected above reporting limit

Permethrins measured as the cumulative residue of the *cis*- and *trans*-permethrin isomers.

Pyrethrins measured as the cumulative residue of the pyrethrin I, cinerin I, and jasmolin I isomers.

Action levels are referenced from the State of Oklahoma-Oral/Rectal/Vaginal MMJ testing guidelines.

A value of "-" for the action level means that analyte is not currently regulated by the regulations referenced above.

Abbreviations: LC - Liquid Chromatography, MS - Mass Spectrometry, RL - Reporting Limit, AL - Action Level, CAS - Chemical Abstract Services

Pesticide	Synonym(s)	Pesticide	Synonym(s)	Pesticide	Synonym(s)
Cyfluthrin	Baythroid	Myclobutanil	Systhane	Propiconazole	Tilt
DDVP	Dichlorvos	Naled	Dibrom	Propoxur	Baygon
Ethoprophos	Prophos	Phosmet	Imidan		

Disclaimer: This information is provided as a service and makes no claims of efficacy and/or safety of this product. Results are applicable only for the sample(s) analyzed and for the specific analysis conducted. This report is for informational purposes only and should not be used to diagnose, treat, or prevent any medical-related symptoms. The statements and results herein have not been approved and/or endorsed by the FDA.

REPORT OF LABORATORY ANALYSIS

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