Certificate of Analysis

Produced: Sep 02, 2026

Sample: Willie's Remedy+ THC Infused Bottle 5mg 750ml (Edible Liquid) • **Client**: Willie's Remedy | Elixera Labs • **Batch**: Pass

Batch No.: NBTLE156A2
Matrix: Edible Liquid
Density: 1.0241 g/ml
Sample ID: ICC-260825-12-001
Collected on: Aug 25, 2026
Received on: Aug 25, 2026
Sample Size:
Package Size: 768.08 g
Serving Size: 45.181 g
The material submitted for testing was not created by: a chemical synthesis, modification or chemical conversion from another cannabinoid utilizing non-cannabis materials.

Batch Result: Pass

Potency	Tested	**Mycotoxins**	Pass
Solvents	Pass	**Pesticides**	Pass
Metals	Pass	**Foreign**	Pass
Microbial	Pass		

Cannabinoid Overview

Total THC:	**5.11 mg/srv**
Total CBD:	**2.11 mg/srv**
Total Cannabinoids:	**9.40 mg/srv**
Sum of Cannabinoids:	**9.39 mg/srv**

https://lims.tagleaf.com/coa_/ngGt2WdGua

Results Certified By: David Marelius PhD
CSO, Infinite Chemical Analysis Labs, CA
Sep 02, 2026

Results Certified By: Erik Paulson PhD
Lab Director, Infinite Chemical Analysis Labs, CA
Sep 02, 2026

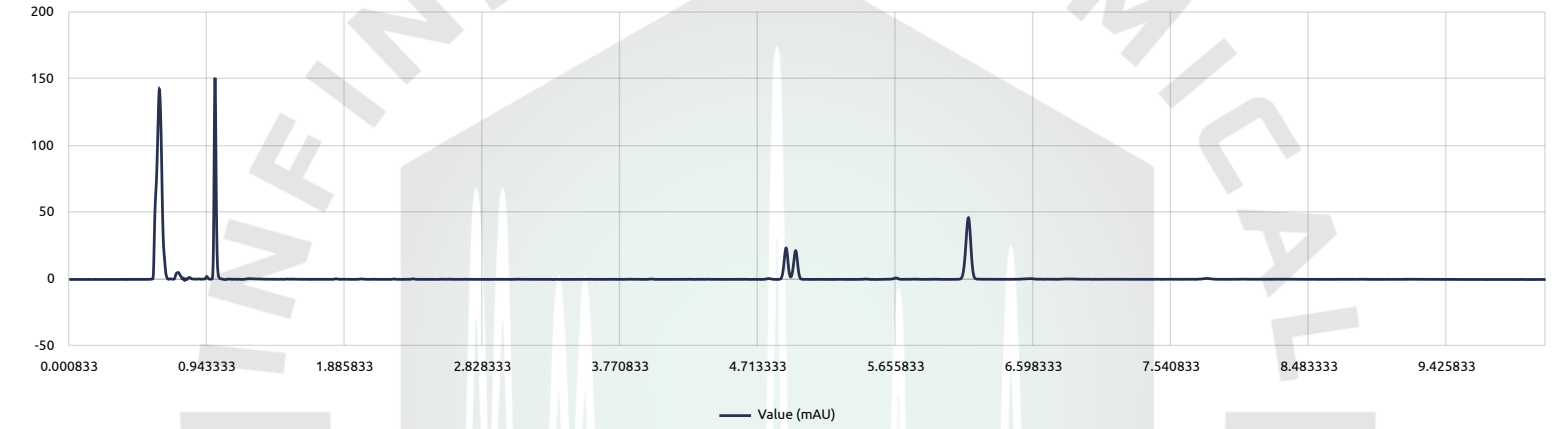
POT-INST-005: POT-INST-005: Potency • Aug 28, 2026

Analyte	Amt (mg/srv)	Amt (mg/pkg)	Amt (%)	Uncertainty	Amt (mg/ml)	LOD/LOQ (mg/ml)	Pass/Fail
CBC			ND	N/A	ND	0.00112/0.00334	N/A
CBD	2.11	35.9	0.00467	± 0.0000462 %	0.0478	0.000341/0.00169	N/A
CBDA			ND	N/A	ND	0.000815/0.00245	N/A
CBDV			ND	N/A	ND	0.000270/0.00169	N/A
CBG	2.04	34.6	0.00451	± 0.0000469 %	0.0462	0.000385/0.00169	N/A
CBGA			ND	N/A	ND	0.000601/0.00180	N/A
CBL			ND	N/A	ND	0.000266/0.00169	N/A
CBN	0.141	2.40	0.000313	± 0.00000222 %	0.00321	0.000385/0.00169	N/A

Analyte	Amt (mg/srv)	Amt (mg/pkg)	Amt (%)	Uncertainty	Amt (mg/ml)	LOD/LOQ (mg/ml)	Pass/Fail
CBT			ND	N/A	ND	0.000483/0.00169	N/A
Δ^8-THC			ND	N/A	ND	0.000273/0.00169	N/A
Δ^9-THC	5.11	86.8	0.0113	± 0.000118 %	0.116	0.000451/0.00169	N/A
THCA			ND	N/A	ND	0.000620/0.00186	N/A
THCV			ND	N/A	ND	0.000209/0.00169	N/A
Total THC**	5.11	86.8	0.0113	± 0.000118 %	0.116		N/A
Total CBD**	2.11	35.9	0.00467	± 0.0000462 %	0.0478		N/A
Total Cannabinoids*	9.39	160	0.0208		0.213		N/A

* Beyond scope of accreditation
** Total Cannabinoids = Neutral Cannabinoids + (Acidic Cannabinoids * 0.877)
** Total THC = (THCA x 0.877) + Delta-9-THC
** Total CBD = (CBDA x 0.877) + CBD
NR= Not Reported, ND= Not Detected, *Reported by Dry Mass*; *analytical instrumentation used Cannabinoids: UHPLC-DAD, Moisture: Mass by Drying, Water Activity: Water Activity Meter, Foreign: Microscope* *Density tested at a temperature range between 19-24 °C, *Water Activity tested at a humidity range between 0-90% Relative Humidity. All OA samples are sampled by the client, All California State Compliant samples sampled using SAMPL-SOP-001.

Chromatogram Data - UV_VIS_2



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Lab Director, Infinite Chemical Analysis Labs, CA
Sep 02, 2026

Utah RS-INST-003, Utah RS-PREP-001: Utah RS-INST-003, Utah RS-PREP-001: Comprehensive Residual Solvents by GC-MS • Aug 27, 2026

Analyte	Limit (µg/g)	Amt (µg/g)	Uncertainty	LOD/LOQ (µg/g)	Pass/Fail
1,1-Dichloroethylene*	8	ND		0.0472/0.141	Pass
1,2-Dichloroethane	2	ND	N/A	0.107/0.321	Pass
1,2-Dimethoxyethane*	100	ND		0.781/2.34	Pass
1,4-Dioxane*	380	ND		0.820/2.46	Pass
1-Butanol*	5000	ND		0.343/1.03	Pass
1-Pentanol*	5000	ND		0.283/0.850	Pass
2,2-Dimethylbutane*	290	ND		0.416/1.25	Pass
2,3-Dimethylbutane*	290	ND		0.479/1.44	Pass
2-Butanol*	5000	ND		5.78/17.3	Pass
2-Butanone*	5000	ND		1.43/4.28	Pass
2-Ethoxyethanol*	160	ND		0.647/1.94	Pass
2-Methylbutane*	5000	ND		0.615/1.85	Pass
2-Methylpentane*	290	ND		0.296/0.889	Pass
2-Propanol	500	ND		0.546/1.64	Pass
3-Methylpentane*	290	ND		0.294/0.881	Pass
Acetone	750	ND	N/A	7.42/22.3	Pass
Acetonitrile	60	ND	N/A	6.23/18.7	Pass
Benzene	1	ND	N/A	0.258/0.775	Pass
Butane	5000	ND	N/A	0.748/2.24	Pass
Chloroform	2	ND	N/A	0.177/0.532	Pass
Cumene*	70	ND		0.272/0.814	Pass
Cyclohexane*	3880	ND		6.39/19.2	Pass
Dichloromethane	600	ND		0.368/1.11	Pass
Dimethyl sulfoxide*	5000	ND		0.854/2.56	Pass

Analyte	Limit (µg/g)	Amt (µg/g)	Uncertainty	LOD/LOQ (µg/g)	Pass/Fail
Ethanol	5023.1	1550	± 23.1 µg/g	1.51/4.52	Pass
Ethyl acetate	400	ND	N/A	0.315/0.944	Pass
Ethylbenzene*	150	ND		0.469/1.41	Pass
Ethylene glycol*	620	ND		0.575/1.72	Pass
Ethylene oxide	5	ND	N/A	0.500/1.50	Pass
Ethyl ether	500	ND	N/A	0.351/1.05	Pass
Heptane	5000	ND	N/A	0.305/0.916	Pass
Hexane	250	ND	N/A	0.465/1.39	Pass
Isopropyl acetate*	5000	ND		1.19/3.56	Pass
Methanol	250	ND	N/A	27.3/81.9	Pass
Methylpropane*	5000	ND		2.30/6.91	Pass
N,N-Dimethylacetamide*	1090	ND		2.92/8.76	Pass
N,N-Dimethylformamide*	880	ND		0.460/1.38	Pass
Pentane	750	ND	N/A	4.25/12.8	Pass
Propane	5000	ND	N/A	2.00/6.00	Pass
Propanol*	5000	ND		6.59/19.8	Pass
Pyridine*	100	ND		0.242/0.726	Pass
Sulfolane*	160	ND		8.60/25.8	Pass
Tetrahydrofuran*	720	ND		0.799/2.40	Pass
Toluene	150	ND	N/A	0.208/0.625	Pass
Trichloroethylene	25	ND	N/A	3.43/10.3	Pass
o-Xylene	150	ND	N/A	0.144/0.431	Pass
p- and m-Xylene	150	ND	N/A	0.0868/0.261	Pass

* Beyond scope of accreditation
Compliance requirements for this test are taken from UT-FL-comprehensive Cannabis/Hemp (Based on Submission Type) regulations.

HM-INST-003, HM-PREP-001: HM-INST-003, HM-PREP-001: Heavy Metals Testing by ICP-MS • Aug 26, 2026

Analyte	Limit (µg/g)	Amt (µg/g)	Uncertainty	LOD/LOQ (µg/g)	Pass/Fail
Arsenic	1.5	ND	N/A	0.00300/0.00900	Pass
Cadmium	0.5	ND	N/A	0.00100/0.00200	Pass

Analyte	Limit (µg/g)	Amt (µg/g)	Uncertainty	LOD/LOQ (µg/g)	Pass/Fail
Lead	0.5	< LOQ	N/A	0.00100/0.00400	Pass
Mercury	3	ND	N/A	0.00500/0.0140	Pass

Compliance requirements for this test are taken from CA Cannabis/Hemp (Based on Submission Type) regulations.

HM-INST-003, HM-PREP-001: HM-INST-003, HM-PREP-001: Additional Heavy Metals Testing by ICP-MS • Aug 26, 2026

Analyte	Limit	Amt (µg/g)	LOD/LOQ (µg/g)	Pass/Fail
Antimony*		ND	0.00695/0.0208	N/A
Chromium*		ND	0.00926/0.0278	N/A

Analyte	Limit	Amt (µg/g)	LOD/LOQ (µg/g)	Pass/Fail
Copper*		ND	0.0109/0.0326	N/A
Nickel*		ND	0.00517/0.0155	N/A

* Beyond scope of accreditation
Compliance requirements for this test are taken from CA Cannabis/Hemp (Based on Submission Type) regulations.

MICR-002: MICR-002: Petrifilm-Aerobic • Aug 26, 2026

Analyte	Limit (CFU/g)	Amt (CFU/g)	Pass/Fail
Aerobic Bacteria	10000	ND	Pass

Compliance requirements for this test are taken from CO Hemp regulations.

MICR-002: MICR-002: Petrifilm-Coliforms • Aug 26, 2026

Analyte	Limit (CFU/g)	Amt (CFU/g)	Pass/Fail
Coliforms	100	ND	Pass

Compliance requirements for this test are taken from CO Hemp regulations.

Petrifilm-Enterobacteriaceae • Aug 26, 2026

Analyte	Limit	Amt	Pass/Fail
Enterobacteriaceae*		ND	N/A

* Beyond scope of accreditation
Compliance requirements for this test are taken from CA Cannabis/Hemp (Based on Submission Type) regulations.

https://lims.tagleaf.com/coa_/ngGt2WdGua

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Sep 02, 2026

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Sep 02, 2026

Petrifilm- Staphylococcus aureus • Aug 26, 2026

Analyte	Limit	Amt	Pass/Fail
Staphylococcus aureus*		ND	N/A

* Beyond scope of accreditation
Compliance requirements for this test are taken from CA Cannabis/Hemp (Based on Submission Type) regulations.

Petrifilm-Listeria • Aug 27, 2026

Analyte	Limit	Amt	Pass/Fail
Listeria spp.*		ND	N/A

* Beyond scope of accreditation
Compliance requirements for this test are taken from CA Cannabis/Hemp (Based on Submission Type) regulations.

MICRO-INST-001, MICRO-PREP-001: MICRO-INST-001, MICRO-PREP-001: PCR-Microbial (inhalable) • Aug 27, 2026

Analyte	Limit	Amt	Pass/Fail
Aspergillus flavus		ND	N/A
Aspergillus fumigatus		ND	N/A
Aspergillus niger		ND	N/A
Aspergillus terreus		ND	N/A
Salmonella spp.	Any amt in 1 gram	ND	Pass
Shiga toxin-producing E. coli	Any amt in 1 gram	ND	Pass

Compliance requirements for this test are taken from CA Cannabis/Hemp (Based on Submission Type) regulations.

MICR-005, MICR-006: MICR-005, MICR-006: Petrifilm-Rapid Yeast & Mold • Aug 27, 2026

Analyte	Limit (CFU/g)	Amt (CFU/g)	Pass/Fail
Yeast & Mold	1000	ND	Pass

Compliance requirements for this test are taken from CO Hemp regulations.

PESTMYCO-LC-INST-004, PESTMYCO-LC-PREP-001: PESTMYCO-LC-INST-004, PESTMYCO-LC-PREP-001: Mycotoxin Analysis by LC-MS/MS • Sep 02, 2026

Analyte	Limit (µg/kg)	Amt (µg/kg)	Uncertainty	LOD/LOQ (µg/kg)	Pass/Fail
Aflatoxin B1		ND	N/A	1.10/3.29	N/A
Aflatoxin B2		ND	N/A	0.950/2.85	N/A
Aflatoxin G1		ND	N/A	2.40/7.21	N/A
Aflatoxin G2		ND	N/A	0.743/2.54	N/A
Aflatoxins	20	ND			Pass
Ochratoxin A	20	ND	N/A	3.87/11.7	Pass

Compliance requirements for this test are taken from CA Cannabis/Hemp (Based on Submission Type) regulations.

PEST-GC-INST-003, PEST-GC-PREP-001: PEST-GC-INST-003, PEST-GC-PREP-001: Pesticide Analysis by GC-MS/MS • Sep 01, 2026

Analyte	Limit (µg/g)	Amt (µg/g)	Uncertainty	LOD/LOQ (µg/g)	Pass/Fail
Captan	5	ND	N/A	0.120/0.358	Pass
Chlordane	Any amt	ND	N/A	0.0249/0.0747	Pass
Chlorfenapyr	Any amt	ND	N/A	0.0251/0.0753	Pass
Cyfluthrin	1	ND	N/A	0.0186/0.0558	Pass
Cypermethrin	1	ND	N/A	0.0145/0.0435	Pass
Methyl parathion	Any amt	ND	N/A	0.00811/0.0243	Pass
Pentachloronitrobenzene	0.2	ND	N/A	0.0182/0.0545	Pass

Compliance requirements for this test are taken from CA Cannabis/Hemp (Based on Submission Type) regulations.

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PESTMYCO-LC-INST-004, PESTMYCO-LC-PREP-001: PESTMYCO-LC-INST-004, PESTMYCO-LC-PREP-001: Pesticide Analysis by LC-MS/MS • Sep 02, 2026

Analyte	Limit (µg/g)	Amt (µg/g)	Uncertainty	LOD/LOQ (µg/g)	Pass/Fail
Abamectin	0.3	ND		0.0500/0.100	Pass
Abamectin Ba		ND	N/A	0.0330/0.0990	N/A
Acephate	5	ND	N/A	0.0164/0.0497	Pass
Acequinocyl	4	ND	N/A	0.0194/0.0587	Pass
Acetamiprid	5	ND	N/A	0.0146/0.0442	Pass
Aldicarb	Any amt	ND	N/A	0.0216/0.0654	Pass
Azoxystrobin	40	ND	N/A	0.00960/0.0291	Pass
Bifenazate	5	ND	N/A	0.0115/0.0349	Pass
Bifenthrin	0.5	ND	N/A	0.0130/0.0395	Pass
Boscalid	10	ND	N/A	0.0197/0.0596	Pass
Carbaryl	0.5	ND	N/A	0.0160/0.0486	Pass
Carbofuran	Any amt	ND	N/A	0.00902/0.0300	Pass
Chlorantraniliprole	40	ND	N/A	0.0209/0.0632	Pass
Chlorpyrifos	Any amt	ND	N/A	0.0176/0.0534	Pass
Clofentezine	0.5	ND	N/A	0.0129/0.0389	Pass
Coumaphos	Any amt	ND	N/A	0.0185/0.0559	Pass
Daminozide	Any amt	ND	N/A	0.0261/0.0791	Pass
Diazinon	0.2	ND	N/A	0.00645/0.0300	Pass
Dichlorvos	Any amt	ND	N/A	0.0223/0.0674	Pass
Dimethoate	Any amt	ND	N/A	0.0118/0.0356	Pass
Dimethomorph	20	ND	N/A	0.0137/0.0416	Pass
Ethoprophos	Any amt	ND	N/A	0.0174/0.0528	Pass
Etofenprox	Any amt	ND	N/A	0.00849/0.0300	Pass
Etoxazole	1.5	ND	N/A	0.00783/0.0300	Pass
Fenhexamid	10	ND	N/A	0.0129/0.0392	Pass
Fenoxycarb	Any amt	ND	N/A	0.0144/0.0435	Pass
Fenpyroximate	2	ND	N/A	0.00972/0.0300	Pass
Fipronil	Any amt	ND	N/A	0.0148/0.0447	Pass
Flonicamid	2	ND	N/A	0.0268/0.0811	Pass
Fludioxonil	30	ND	N/A	0.0153/0.0464	Pass
Hexythiazox	2	ND	N/A	0.0257/0.0778	Pass
Imazalil	Any amt	ND	N/A	0.0156/0.0474	Pass
Imidacloprid	3	ND	N/A	0.0235/0.0711	Pass
Kresoxim-methyl	1	ND	N/A	0.0125/0.0379	Pass
Malathion	5	ND	N/A	0.0117/0.0354	Pass
Metalaxyl	15	ND	N/A	0.0101/0.0306	Pass
Methiocarb	Any amt	ND	N/A	0.0156/0.0473	Pass
Methomyl	0.1	ND	N/A	0.0158/0.0479	Pass
Mevinphos	Any amt	ND	N/A	0.0139/0.0423	Pass
Myclobutanil	9	ND	N/A	0.0180/0.0546	Pass
Naled	0.5	ND	N/A	0.0170/0.0514	Pass
Oxamyl	0.2	ND	N/A	0.0153/0.0465	Pass
Paclobutrazol	Any amt	ND	N/A	0.0132/0.0400	Pass
Permethrin	20	ND		0.00831/0.0300	Pass
Permethrin cis		ND	N/A	0.0200/0.0300	N/A
Permethrin trans		ND	N/A	0.0200/0.0300	N/A
Phosmet	0.2	ND	N/A	0.0125/0.0377	Pass
Piperonylbutoxide	8	ND	N/A	0.00759/0.0300	Pass
Prallethrin	0.4	ND	N/A	0.0226/0.0685	Pass
Propiconazole	20	ND	N/A	0.0195/0.0590	Pass
Propoxur	Any amt	ND	N/A	0.0155/0.0471	Pass
Pyrethrins	1	ND		0.00431/0.0300	Pass
Pyrethrins Cinerin I		ND	N/A		N/A
Pyrethrins Cinerin II		ND	N/A		N/A
Pyrethrins Jasmolin I		ND	N/A		N/A
Pyrethrins Jasmolin II		ND	N/A		N/A
Pyrethrins Pyrethrin I		ND	N/A	0.0100/0.0450	N/A
Pyrethrins Pyrethrin II		ND	N/A	0.0100/0.0300	N/A
Pyridaben	3	ND	N/A	0.0115/0.0350	Pass
Spinetoram	3	ND		0.00639/0.0300	Pass
Spinetoram J		ND	N/A	0.00500/0.0100	N/A
Spinetoram L		ND	N/A	0.00500/0.0100	N/A
Spinosad	3	ND		0.00410/0.0300	Pass
Spinosad A		ND	N/A	0.00500/0.0100	N/A
Spinosad D		ND	N/A	0.00500/0.0100	N/A
Spiromesifen	12	ND	N/A	0.0137/0.0416	Pass
Spirotetramat	13	ND	N/A	0.0134/0.0407	Pass
Spiroxamine	Any amt	ND	N/A	0.0106/0.0320	Pass
Tebuconazole	2	ND	N/A	0.0144/0.0437	Pass
Thiacloprid	Any amt	ND	N/A	0.0139/0.0421	Pass
Thiamethoxam	4.5	ND	N/A	0.0181/0.0549	Pass
Trifloxystrobin	30	ND	N/A	0.0102/0.0310	Pass

Compliance requirements for this test are taken from CA Cannabis/Hemp (Based on Submission Type) regulations.

PEST-GC-INST-003, PEST-GC-PREP-001: PEST-GC-INST-003, PEST-GC-PREP-001: Colorado Pesticides by GC-MS/MS • Sep 02, 2026

Analyte	Limit (µg/g)	Amt (µg/g)	Uncertainty	LOD/LOQ (µg/g)	Pass/Fail
α-Endosulfan	0.353	ND		0.118/0.353	Pass
β-Endosulfan	0.239	ND		0.0797/0.239	Pass
Chlorfenapyr	0.0244	ND	N/A	0.00814/0.0244	Pass
Cyfluthrin	0.0384	ND	N/A	0.0128/0.0384	Pass
Cypermethrin	0.0525	ND	N/A	0.0175/0.0525	Pass
Endosulfan sulfate	0.0257	ND		0.00856/0.0257	Pass
Etridiazole	0.0441	ND		0.0147/0.0441	Pass
Fenvalerate	0.402	ND		0.134/0.402	Pass
Iprodione	0.475	ND		0.158/0.475	Pass
Kinoprene	0.221	ND		0.0738/0.221	Pass
Methyl parathion	0.0257	ND	N/A	0.00857/0.0257	Pass
MGK-264	Any amt	ND			Pass
MGK-264 I		ND		0.00152/0.00457	N/A
MGK-264 II		ND		0.00392/0.0118	N/A
Quintozene	0.016	ND		0.00533/0.0160	Pass

* Beyond scope of accreditation
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PESTMYCO-LC-INST-004, PESTMYCO-LC-PREP-001: PESTMYCO-LC-INST-004, PESTMYCO-LC-PREP-001: Colorado Pesticides by LC-MS/MS • Sep 02, 2026

Analyte	Limit (µg/g)	Amt (µg/g)	Uncertainty	LOD/LOQ (µg/g)	Pass/Fail
Abamectin	0.1	ND		0.0500/0.100	Pass
Abamectin Ba		ND	N/A	0.0330/0.0990	N/A
Acephate	0.03	ND	N/A	0.0100/0.0300	Pass
Acequinocyl	0.075	ND	N/A	0.0200/0.0750	Pass
Acetamiprid	0.03	ND	N/A	0.0100/0.0300	Pass
Aldicarb	0.03	ND	N/A	0.0100/0.0300	Pass
Allethrin	0.03	ND		0.0150/0.0300	Pass
Atrazine	0.005	ND		0.00500/0.00500	Pass
Azadirachtin	0.05	ND		0.0300/0.0500	Pass
Azoxystrobin	0.01	ND	N/A	0.00500/0.0100	Pass
Benzovindiflupyr	0.005	ND		0.00500/0.00500	Pass
Bifenazate	0.01	ND	N/A	0.00500/0.0100	Pass
Bifenthrin	0.03	ND	N/A	0.00500/0.0300	Pass
Boscalid	0.01	ND	N/A	0.00500/0.0100	Pass
Buprofezin	0.03	ND		0.0150/0.0300	Pass
Carbaryl	0.025	ND	N/A	0.0100/0.0250	Pass
Carbofuran	0.01	ND	N/A	0.00500/0.0100	Pass
Chlorantraniliprole	0.03	ND	N/A	0.0100/0.0300	Pass
Chlorpyrifos	0.075	ND	N/A	0.0100/0.0750	Pass
Clofentezine	0.01	ND	N/A	0.00500/0.0100	Pass
Clothianidin	0.01	ND		0.00500/0.0100	Pass
Coumaphos	0.01	ND	N/A	0.00500/0.0100	Pass
Cyantraniliprole	0.01	ND		0.00500/0.0100	Pass
Cyhalothrin lambda	0.05	ND		0.0300/0.0500	Pass
Cyprodinil	0.01	ND		0.00500/0.0100	Pass
Daminozide	0.075	ND	N/A	0.0500/0.0750	Pass
Δmethrin	0.05	ND		0.0250/0.0500	Pass
Diazinon	0.03	ND	N/A	0.0100/0.0300	Pass
Dichlorvos	0.05	ND	N/A	0.0200/0.0500	Pass
Dimethoate	0.01	ND	N/A	0.00500/0.0100	Pass
Dimethomorph	0.03	ND	N/A	0.0100/0.0300	Pass
Dinotefuran	0.05	ND		0.0250/0.0500	Pass
Diuron	0.01	ND		0.00500/0.0100	Pass
Dodemorph	0.02	ND		0.0100/0.0200	Pass
Ethoprophos	0.01	ND	N/A	0.00500/0.0100	Pass
Etofenprox	0.03	ND	N/A	0.0100/0.0300	Pass
Etoxazole	0.03	ND	N/A	0.0100/0.0300	Pass
Fenhexamid	0.045	ND	N/A	0.0200/0.0450	Pass
Fenoxycarb	0.01	ND	N/A	0.00500/0.0100	Pass
Fenpyroximate	0.03	ND	N/A	0.0100/0.0300	Pass
Fensulfothion	0.01	ND		0.00500/0.0100	Pass
Fenthion	0.0068	ND		0.00227/0.00680	Pass
Fipronil	0.01	ND	N/A	0.00500/0.0100	Pass
Flonicamid	0.025	ND	N/A	0.0100/0.0250	Pass
Fludioxonil	0.01	ND	N/A	0.00500/0.0100	Pass
Fluopyram	0.005	ND		0.00500/0.00500	Pass
Hexythiazox	0.03	ND	N/A	0.0100/0.0300	Pass
Imazalil	0.01	ND	N/A	0.00500/0.0100	Pass
Imidacloprid	0.01	ND	N/A	0.00500/0.0100	Pass

Analyte	Limit (µg/g)	Amt (µg/g)	Uncertainty	LOD/LOQ (µg/g)	Pass/Fail
Kresoxim-methyl	0.03	ND	N/A	0.0100/0.0300	Pass
Malathion	0.01	ND	N/A	0.00500/0.0100	Pass
Metalaxyl	0.01	ND	N/A	0.00500/0.0100	Pass
Methiocarb	0.01	ND	N/A	0.00500/0.0100	Pass
Methomyl	0.025	ND	N/A	0.0100/0.0250	Pass
Methoprene	0.05	ND		0.0250/0.0500	Pass
Mevinphos	0.025	ND	N/A	0.0100/0.0250	Pass
Myclobutanil	0.01	ND	N/A	0.00500/0.0100	Pass
Naled	0.03	ND	N/A	0.0200/0.0300	Pass
Novaluron	0.02	ND		0.0100/0.0200	Pass
Oxamyl	0.03	ND	N/A	0.0200/0.0300	Pass
Paclobutrazol	0.01	ND	N/A	0.00500/0.0100	Pass
Permethrin	0.03	ND		0.00831/0.0300	Pass
Permethrin cis		ND	N/A	0.0200/0.0300	N/A
Permethrin trans		ND	N/A	0.0200/0.0300	N/A
Phenothrin	0.03	ND		0.0150/0.0300	Pass
Phosmet	0.03	ND	N/A	0.0200/0.0300	Pass
Piperonylbutoxide	0.03	ND	N/A	0.0100/0.0300	Pass
Pirimicarb	0.01	ND		0.00500/0.0100	Pass
Prallethrin	0.075	ND	N/A	0.0300/0.0750	Pass
Propiconazole	0.03	ND	N/A	0.0100/0.0300	Pass
Propoxur	0.01	ND	N/A	0.00500/0.0100	Pass
Pyraclostrobin	0.01	ND		0.00500/0.0100	Pass
Pyrethrins	0.03	ND		0.00431/0.0300	Pass
Pyrethrins Pyrethrin I		ND	N/A	0.0100/0.0450	N/A
Pyrethrins Pyrethrin II		ND	N/A	0.0100/0.0300	N/A
Pyridaben	0.02	ND	N/A	0.0100/0.0200	Pass
Pyriproxyfen	0.01	ND		0.00500/0.0100	Pass
Resmethrin	0.05	ND		0.0250/0.0500	Pass
Spinetoram	0.03	ND		0.00639/0.0300	Pass
Spinetoram J		ND	N/A	0.00500/0.0100	N/A
Spinetoram L		ND	N/A	0.00500/0.0100	N/A
Spinosad	0.03	ND		0.00410/0.0300	Pass
Spinosad A		ND	N/A	0.00500/0.0100	N/A
Spinosad D		ND	N/A	0.00500/0.0100	N/A
Spirodiclofen	0.05	ND		0.0250/0.0500	Pass
Spiromesifen	0.03	ND	N/A	0.0100/0.0300	Pass
Spirotetramat	0.01	ND	N/A	0.00500/0.0100	Pass
Spiroxamine	0.03	ND	N/A	0.0200/0.0300	Pass
Tebuconazole	0.01	ND	N/A	0.00500/0.0100	Pass
Tebufenozide	0.01	ND		0.00500/0.0100	Pass
Teflubenzuron	0.02	ND		0.0100/0.0200	Pass
Tetrachlorvinphos	0.01	ND		0.00500/0.0100	Pass
Tetramethrin	0.05	ND		0.0250/0.0500	Pass
Thiabendazole	0.01	ND		0.00500/0.0100	Pass
Thiacloprid	0.01	ND	N/A	0.00500/0.0100	Pass
Thiamethoxam	0.01	ND	N/A	0.00500/0.0100	Pass
Thiophanate-methyl	0.02	ND		0.0100/0.0200	Pass
Trifloxystrobin	0.01	ND	N/A	0.00500/0.0100	Pass

*** Beyond scope of accreditation**
Compliance requirements for this test are taken from CO Hemp regulations.

PESTMYCO-LC-INST-004, PESTMYCO-LC-PREP-001: PESTMYCO-LC-INST-004, PESTMYCO-LC-PREP-001: Chlormequat by LC MS-MS • Sep 02, 2026

Analyte	Limit	Amt (µg/g)	LOD/LOQ (µg/g)	Pass/Fail
Chlormequat chloride		ND	0.00862/0.0259	N/A

*** Beyond scope of accreditation**
Compliance requirements for this test are taken from CA Cannabis/Hemp (Based on Submission Type) regulations.

Results Certified By: David Marelius PhD
CSO, Infinite Chemical Analysis Labs, CA
Sep 02, 2026

Results Certified By: Erik Paulson PhD
Lab Director, Infinite Chemical Analysis Labs, CA
Sep 02, 2026

https://lims.tagleaf.com/coa_/ngGt2WdGua

PJLA
Testing
Accreditation #95560
ISO17025:2017

PJLA Accredited

PEST-GC-INST-003, PEST-GC-PREP-001: PEST-GC-INST-003, PEST-GC-PREP-001: Pesticide Analysis by GC-MS/MS / PEST-GC-INST-003, PEST-GC-PREP-001: PEST-GC-INST-003, PEST-GC-PREP-001: Colorado Pesticides by GC-MS/MS / PESTMYCO-LC-INST-004, PESTMYCO-LC-PREP-001: PESTMYCO-LC-INST-004, PESTMYCO-LC-PREP-001: Colorado Pesticides by LC-MS/MS / PESTMYCO-LC-INST-004, PESTMYCO-LC-PREP-001: PESTMYCO-LC-INST-004, PESTMYCO-LC-PREP-001: Pesticide Analysis by LC-MS/MS / PESTMYCO-LC-INST-004, PESTMYCO-LC-PREP-001: PESTMYCO-LC-INST-004, PESTMYCO-LC-PREP-001: Chlormequat by LC MS-MS
Abamectin, Abamectin Ba, Acephate, Acequinocyl, Acetamiprid, Aldicarb, Azoxystrobin, Bifenazate, Bifenthrin, Boscalid, Captan, Carbaryl, Carbofuran, Chlorantraniliprole, Chlordane, Chlorfenapyr, Chlorpyrifos, Clofentezine, Coumaphos, Cyfluthrin, Cypermethrin, Daminozide, Diazinon, Dichlorvos, Dimethoate, Dimethomorph, Ethoprophos, Etofenprox, Etoxazole, Fenhexamid, Fenoxycarb, Fenpyroximate, Fipronil, Flonicamid, Fludioxonil, Hexythiazox, Imazalil, Imidacloprid, Kresoxim-methyl, MGK-264, MGK-264 I, MGK-264 II, Malathion, Metalaxyl, Methiocarb, Methomyl, Methyl parathion, Mevinphos, Myclobutanil, Naled, Oxamyl, Paclobutrazol, Pentachloronitrobenzene, Permethrin, Permethrin cis, Permethrin trans, Phosmet, Piperonylbutoxide, Prallethrin, Propiconazole, Propoxur, Pyrethrins, Pyrethrins Cinerin I, Pyrethrins Cinerin II, Pyrethrins Jasmolin I, Pyrethrins Jasmolin II, Pyrethrins Pyrethrin I, Pyrethrins Pyrethrin II, Pyridaben, Quintozene, Spinetoram, Spinetoram J, Spinetoram L, Spinosad, Spinosad A, Spinosad D, Spiromesifen, Spirotetramat, Spiroxamine, Spiroxamine A, Spiroxamine B, Tebuconazole, Thiacloprid, Thiamethoxam, Trifloxystrobin, alpha-Chlordane, gamma-Chlordane

Utah RS-INST-003, Utah RS-PREP-001: Utah RS-INST-003, Utah RS-PREP-001: Comprehensive Residual Solvents by GC-MS
1,2-Dichloroethane, 2-Propanol, Acetone, Acetonitrile, Benzene, Butane, Chloroform, Dichloromethane, Ethanol, Ethyl acetate, Ethyl ether, Ethylene oxide, Heptane, Hexane, Isopropyl alcohol, Methanol, Methylene chloride, Pentane, Propane, Toluene, Total xylenes, Trichloroethene, Trichloroethylene, m-Xylene, o- and p-Xylene, o-Xylene, p- and m-Xylene, p-Xylene

MICR-002: MICR-002: Petrifilm-Aerobic / MICR-002: MICR-002: Petrifilm-Coliforms / Petrifilm-Enterobacteriaceae / Petrifilm- Staphylococcus aureus / Petrifilm-Listeria / MICRO-INST-001, MICRO-PREP-001: MICRO-INST-001, MICRO-PREP-001: PCR-Microbial (inhalable) / MICR-005, MICR-006: MICR-005, MICR-006: Petrifilm-Rapid Yeast & Mold
Aerobic Bacteria, Aspergillus flavus, Aspergillus fumigatus, Aspergillus niger, Aspergillus terreus, Coliforms, Escherichia coli, Salmonella spp., Shiga toxin-producing E. coli, Total Plate Count, Yeast & Mold

FOREIGN-001: FOREIGN-001: Filth and Foreign Material
Cinders, Dirt, Foreign Matter, Imbedded Foreign Material, Insect Fragments, Insect Fragments, Hair, Mammal Excrement, Mammal Excrement, Mold, Rodent Hair, Sand, Sand, Soil, Cinders, Dirt, Soil

POT-INST-005: POT-INST-005: Potency
CBC, CBCA, CBCV, CBD, CBDA, CBDV, CBDVA, CBG, CBGA, CBL, CBLA, CBN, CBNA, CBT, Delta-8-THC, Delta-9-THC, THCA, THCV, THCVA, Total CBD, Total THC

PESTMYCO-LC-INST-004, PESTMYCO-LC-PREP-001: PESTMYCO-LC-INST-004, PESTMYCO-LC-PREP-001: Mycotoxin Analysis by LC-MS/MS
Aflatoxin B1, Aflatoxin B2, Aflatoxin G1, Aflatoxin G2, Aflatoxins, Ochratoxin A

HM-INST-003, HM-PREP-001: HM-INST-003, HM-PREP-001: Heavy Metals Testing by ICP-MS / HM-INST-003, HM-PREP-001: HM-INST-003, HM-PREP-001: Additional Heavy Metals Testing by ICP-MS
Arsenic, Cadmium, Lead, Mercury

https://lims.tagleaf.com/coa_/ngGt2WdGua

Results Certified By: David Marelius PhD
CSO, Infinite Chemical Analysis Labs, CA
Sep 02, 2026

Results Certified By: Erik Paulson PhD
Lab Director, Infinite Chemical Analysis Labs, CA
Sep 02, 2026