

Certificate of Analysis

Produced: Jun 05, 2025

Sample: GPLA052725-001 (Concentrate) • Client: Golden Piedmont Labs • Batch: Pass



Batch No.: GPLA052725-001
Matrix: Concentrate
Sample ID: ICC-250603-02-001
Collected on: Jun 03, 2025
Received on: Jun 03, 2025
Sample Size:
Received By: Stephanie Paule

Batch Result: Pass

Potency	Tested
Solvents	Pass
Metals	Pass
Pesticides	Pass

Cannabinoid Overview

Total THC:	1.93 %
Total CBD:	60.8 %
Total Cannabinoids:	71.2 %
Sum of Cannabinoids:	71.2 %

POT-INST-005, POT-PREP-001: POT-INST-005, POT-PREP-001: Potency • Jun 05, 2025

Analyte	Amt	Amt	LOD/LOQ (mg/g)	Pass/Fail	Analyte	Amt	Amt	LOD/LOQ (mg/g)	Pass/Fail
CBC	1.80 %	18 mg/g	0.268/0.803	N/A	CBT	1.30 %	13 mg/g	0.116/0.406	N/A
CBD	60.8 %	610 mg/g	0.0818/0.406	N/A	Δ ⁸ -THC	ND	ND	0.0656/0.406	N/A
CBDA	ND	ND	0.196/0.587	N/A	Δ ⁹ -THC	1.93 %	19 mg/g	0.108/0.406	N/A
CBDV	2.93 %	29 mg/g	0.0649/0.406	N/A	THCA	ND	ND	0.149/0.447	N/A
CBG	1.88 %	19 mg/g	0.0924/0.406	N/A	THCV	0.136 %	1.4 mg/g	0.0501/0.406	N/A
CBGA	ND	ND	0.144/0.433	N/A	Total THC**	1.93 %	19 mg/g		N/A
CBL	0.119 %	1.2 mg/g	0.0638/0.406	N/A	Total CBD**	60.8 %	610 mg/g		N/A
CBN	0.280 %	2.8 mg/g	0.0924/0.406	N/A	Total Cannabinoids**	71.2 %	710 mg/g		N/A

** Total Cannabinoids = Neutral Cannabinoids + (Acidic Cannabinoids * 0.877)
** Total THC = Delta-10-THC + Delta-8-THC + (Delta-8-THCA x 0.877) + Delta-9-THC + THC-O-acetate + (THCA x 0.877)
** Total CBD = CBD + (CBDA x 0.877)
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.

RS-PREP-001, RS-INST-003: RS-PREP-001, RS-INST-003: Residual Solvents by GC-MS • Jun 04, 2025

Analyte	Limit (µg/g)	Amt (µg/g)	LOD/LOQ (µg/g)	Pass/Fail	Analyte	Limit (µg/g)	Amt (µg/g)	LOD/LOQ (µg/g)	Pass/Fail
1,2-Dichloroethane	1	ND	0.167/0.510	Pass	Hexane	290	ND	0.0662/0.282	Pass
Acetone	5000	158	17.1/51.4	Pass	Isopropyl alcohol	5000	ND	1.28/3.85	Pass
Acetonitrile	410	1.17	0.120/0.360	Pass	Methanol	3000	17.5	2.98/8.94	Pass
Benzene	1	ND	0.0211/0.0641	Pass	Methylene chloride	1	ND	0.127/0.731	Pass
Butane	5000	ND	0.974/4.86	Pass	Pentane	5000	ND	0.965/4.28	Pass
Chloroform	1	ND	0.0361/0.108	Pass	Propane	5000	ND	4.45/13.3	Pass
Ethanol	5000	648	2.62/7.87	Pass	Toluene	890	ND	0.0883/0.867	Pass
Ethyl acetate	5000	147	0.314/2.29	Pass	Trichloroethylene	1	ND	0.0181/0.145	Pass
Ethylene oxide	1	ND	0.153/0.581	Pass	o-Xylene		ND	0.101/0.860	N/A
Ethyl ether	5000	ND	1.19/3.56	Pass	p- and m-Xylene		ND	0.116/1.72	N/A
Heptane	5000	ND	0.689/2.87	Pass	Total xylenes	2170	ND		Pass

HM-PREP-001, HM-INST-003: HM-PREP-001, HM-INST-003: Heavy Metals Testing by ICP-MS • Jun 03, 2025

Analyte	Limit (µg/g)	Amt (µg/g)	LOD/LOQ (µg/g)	Pass/Fail	Analyte	Limit (µg/g)	Amt (µg/g)	LOD/LOQ (µg/g)	Pass/Fail
Arsenic	0.2	ND	0.00300/0.00900	Pass	Lead	0.5	0.181	0.00100/0.00400	Pass
Cadmium	0.2	0.0722	0.00100/0.00200	Pass	Mercury	0.1	ND	0.00500/0.0140	Pass

PEST-GC-PREP-001, PEST-GC-INST-003: PEST-GC-PREP-001, PEST-GC-INST-003: Pesticide Analysis by GC-MS/MS • Jun 05, 2025

Analyte	Limit (µg/g)	Amt (µg/g)	LOD/LOQ (µg/g)	Pass/Fail	Analyte	Limit (µg/g)	Amt (µg/g)	LOD/LOQ (µg/g)	Pass/Fail
Captan	0.7	ND	0.120/0.358	Pass	Cypermethrin	1	ND	0.0602/0.181	Pass
Chlordane	Any amt	ND	0.0249/0.0747	Pass	Methyl parathion	Any amt	ND	0.00811/0.0243	Pass
Chlorfenapyr	Any amt	ND	0.0251/0.0753	Pass	Pentachloronitrobenzene	0.1	ND	0.0182/0.0545	Pass
Cyfluthrin	2	ND	0.0186/0.0558	Pass					

PESTMYCO-LC-PREP-001, PESTMYCO-LC-INST-004: PESTMYCO-LC-PREP-001, PESTMYCO-LC-INST-004: Pesticide Analysis by LC-MS/MS • Jun 05, 2025

Analyte	Limit (µg/g)	Amt (µg/g)	LOD/LOQ (µg/g)	Pass/Fail	Analyte	Limit (µg/g)	Amt (µg/g)	LOD/LOQ (µg/g)	Pass/Fail
Abamectin	0.1	ND	0.0500/0.100	Pass	Malathion	0.5	ND	0.00313/0.0300	Pass
Abamectin Ba		ND	0.0330/0.0990	N/A	Metalaxyl	2	< LOQ	0.00467/0.0300	Pass
Acephate	0.1	ND	0.00743/0.0300	Pass	Methiocarb	Any amt	ND	0.00245/0.0300	Pass
Acequinocyl	0.1	ND	0.0150/0.0456	Pass	Methomyl	1	ND	0.00879/0.0300	Pass
Acetamiprid	0.1	ND	0.00496/0.0300	Pass	Mevinphos	Any amt	ND	0.00772/0.0300	Pass
Aldicarb	Any amt	ND	0.00838/0.0300	Pass	Myclobutanil	0.1	ND	0.00707/0.0300	Pass
Azoxystrobin	0.1	ND	0.00530/0.0300	Pass	Naled	0.1	ND	0.00849/0.0300	Pass
Bifenazate	0.1	ND	0.00706/0.0300	Pass	Oxamyl	0.5	ND	0.00746/0.0300	Pass
Bifenthrin	3	ND	0.00439/0.0300	Pass	Paclobutrazol	Any amt	ND	0.00851/0.0300	Pass
Boscalid	0.1	ND	0.00809/0.0300	Pass	Permethrin	0.5	ND	0.00190/0.0300	Pass
Carbaryl	0.5	ND	0.00604/0.0300	Pass	Permethrin cis		ND	0.0200/0.0300	N/A
Carbofuran	Any amt	ND	0.00538/0.0300	Pass	Permethrin trans		ND	0.0200/0.0300	N/A
Chlorantraniliprole	10	0.323	0.00883/0.0300	Pass	Phosmet	0.1	ND	0.00511/0.0300	Pass
Chlorpyrifos	Any amt	ND	0.0152/0.0460	Pass	Piperonylbutoxide	3	ND	0.00267/0.0300	Pass
Clofentezine	0.1	ND	0.00206/0.0300	Pass	Prallethrin	0.1	ND	0.0235/0.0711	Pass
Coumaphos	Any amt	ND	0.00393/0.0300	Pass	Propiconazole	0.1	ND	0.00909/0.0300	Pass
Daminozide	Any amt	ND	0.0176/0.0534	Pass	Propoxur	Any amt	ND	0.00780/0.0300	Pass
Diazinon	0.1	ND	0.00475/0.0300	Pass	Pyrethrins	0.5	ND	0.00278/0.0300	Pass
Dichlorvos	Any amt	ND	0.0182/0.0550	Pass	Pyrethrins Pyrethrin I		ND	0.0100/0.0450	N/A
Dimethoate	Any amt	ND	0.00592/0.0300	Pass	Pyrethrins Pyrethrin II		ND	0.0100/0.0300	N/A
Dimethomorph	2	ND	0.00454/0.0300	Pass	Pyridaben	0.1	ND	0.00231/0.0300	Pass
Ethoprophos	Any amt	ND	0.00610/0.0300	Pass	Spinetoram	0.1	ND	0.00119/0.0300	Pass
Etofenprox	Any amt	ND	0.00437/0.0300	Pass	Spinetoram J		ND	0.00500/0.0100	N/A
Etoxazole	0.1	ND	0.00365/0.0300	Pass	Spinetoram L		ND	0.00500/0.0100	N/A
Fenhexamid	0.1	ND	0.0113/0.0342	Pass	Spinosad	0.1	ND	0.000830/0.0300	Pass
Fenoxycarb	Any amt	ND	0.00415/0.0300	Pass	Spinosad A		ND	0.00500/0.0100	N/A
Fenpyroximate	0.1	ND	0.00396/0.0300	Pass	Spinosad D		ND	0.00500/0.0100	N/A
Fipronil	Any amt	ND	0.0165/0.0500	Pass	Spiromesifen	0.1	ND	0.00894/0.0300	Pass
Flonicamid	0.1	ND	0.0115/0.0350	Pass	Spirotetramat	0.1	ND	0.00808/0.0300	Pass
Fludioxonil	0.1	ND	0.0119/0.0362	Pass	Spiroxamine	Any amt	ND	0.00555/0.0300	Pass
Hexythiazox	0.1	ND	0.00124/0.0300	Pass	Tebuconazole	0.1	ND	0.00605/0.0300	Pass
Imazalil	Any amt	ND	0.00898/0.0300	Pass	Thiacloprid	Any amt	ND	0.00506/0.0300	Pass
Imidacloprid	5	ND	0.0109/0.0331	Pass	Thiamethoxam	5	ND	0.00760/0.0300	Pass
Kresoxim-methyl	0.1	ND	0.00708/0.0300	Pass	Trifloxystrobin	0.1	ND	0.00293/0.0300	Pass



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