

Certificate of Analysis

Produced: Dec 23, 2025

Sample: RCS10mg (Edible Liquid) • Client: Fleur de Leaf



Batch No.: 120825-2
Matrix: Edible Liquid
Density: 1.02338 g/ml
Sample ID: ICC-251222-20-002
Collected on: Dec 22, 2025
Received on: Dec 22, 2025
Batch Size:
Sample Size:
Package Size: 340.12 g

Tests Taken

Potency

Cannabinoid Overview

Δ ⁹ -THC:	9.46 mg/pkg
CBD:	0.000 mg/pkg
Total Cannabinoids:	9.46 mg/pkg
Sum of Cannabinoids:	9.46 mg/pkg

POT-INST-005: POT-INST-005: Potency • Dec 23, 2025

Analyte	Amt (mg/pkg)	Amt (%)	Amt (mg/ml)	LOD/LOQ (mg/ml)	Pass/Fail	Analyte	Amt (mg/pkg)	Amt (%)	Amt (mg/ml)	LOD/LOQ (mg/ml)	Pass/Fail
CBC		ND	ND	0.00113/0.00337	N/A	CBT		ND	ND	0.000487/0.00170	N/A
CBD		ND	ND	0.000344/0.00170	N/A	Δ ⁸ -THC		ND	ND	0.000275/0.00170	N/A
CBDA		ND	ND	0.000822/0.00247	N/A	Δ ⁹ -THC	9.46	0.00278	0.0284	0.000454/0.00170	N/A
CBDV		ND	ND	0.000272/0.00170	N/A	THCA		ND	ND	0.000624/0.00187	N/A
CBG		ND	ND	0.000388/0.00170	N/A	THCV		ND	ND	0.000210/0.00170	N/A
CBGA		ND	ND	0.000606/0.00182	N/A	Total THC**	9.46	0.00278	0.0284		
CBL		ND	ND	0.000268/0.00170	N/A	Total CBD**		ND	ND		N/A
CBN		< 1 mg/ml	< 1 mg/ml	0.000388/0.00170	N/A	Total Cannabinoids**	9.46	0.00278	0.0284		N/A

** Total Cannabinoids = Neutral Cannabinoids + (Acidic Cannabinoids * 0.877)
** Total THC = Delta-8-THC + (Delta-8-THCA x 0.877) + Delta-9-THC + (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.



Analyte	Amt (%)	Uncertainty	Amt	LOD/LOQ (mg/g)	Analyte	Amt (%)	Uncertainty	Amt	LOD/LOQ (mg/g)
Total Terpenes*	ND		ND		cis-Nerolidol	ND	N/A	ND	0.00481/0.0144
(-)-β-Citronellol	ND	N/A	ND	0.00710/0.0307	Δ ³ -Carene	ND	N/A	ND	0.000727/0.0157
α-Bisabolol	ND	N/A	ND	0.00344/0.0103	Eucalyptol	ND	N/A	ND	0.00368/0.0110
α-Cedrene	ND	N/A	ND	0.00212/0.00776	Fenchol	ND	N/A	ND	0.000563/0.00778
α-Humulene	ND	N/A	ND	0.000523/0.00776	Fenchone	ND	N/A	ND	0.000353/0.00777
α-Pinene	ND	N/A	ND	0.00133/0.00776	γ-Terpinene	ND	N/A	ND	0.00150/0.00779
α-Terpinene	ND	N/A	ND	0.00205/0.00776	Geraniol	ND	N/A	ND	0.00556/0.0313
α-Terpineol	ND	N/A	ND	0.000810/0.00793	Geranyl Acetate	ND	N/A	ND	0.00166/0.00776
β-Caryophyllene	ND	N/A	ND	0.0101/0.0312	Guaiol	ND	N/A	ND	0.00434/0.0130
β-Eudesmol	ND	N/A	ND	0.00258/0.00793	Isoborneol	ND	N/A	ND	0.00103/0.00777
β-Myrcene	ND	N/A	ND	0.000808/0.00788	Limonene	ND	N/A	ND	0.00495/0.0157
β-Pinene	ND	N/A	ND	0.00121/0.0157	Linalool	ND	N/A	ND	0.00151/0.00792
Borneol	ND	N/A	ND	0.00119/0.00793	Menthol	ND	N/A	ND	0.00168/0.00776
Camphene	ND	N/A	ND	0.00103/0.00776	p-Cymene	ND	N/A	ND	0.00194/0.00794
Camphor	ND	N/A	ND	0.00316/0.0157	Pulegone	ND	N/A	ND	0.00282/0.00847
Caryophyllene Oxide	ND	N/A	ND	0.00328/0.0309	Terpinolene	ND	N/A	ND	0.00107/0.00793
Cedrol	ND	N/A	ND	0.00201/0.00776	trans-Nerolidol	ND	N/A	ND	0.00291/0.00872

* Beyond scope of accreditation

Notes

Daniel James Lien Apr 20, 2026	Potency The testing laboratory has received, and will retain, documentation from the product submitter affirming that the material submitted for testing was not created by a chemical synthesis, modification or chemical conversion from another cannabinoid utilizing non-cannabis materials.
Daniel James Lien Apr 20, 2026	INGREDIENTS: Carbonated Water, Cane Sugar, Cream Soda Flavor, Citric Acid, Xanthan Gum, Calcium Phosphate, Natural and Artificial Flavor, Ascorbic Acid (Vitamin C), BHA, Natural Vanilla, Potassium Sorbate, Sodium Benzoate, Water Soluble THC Powder. CONTAINS: SOY
Daniel James Lien Apr 20, 2026	Terpene Testing by GC-MS No terpenes were used in the formulation of this product.

Accreditations

 PJLA Testing Accreditation #95560 ISO17025:2017	PJLA Accredited TERP-INST-003, TERP-PREP-001: TERP-INST-003, TERP-PREP-001: Terpene Testing by GC-MS (-)-Caryophyllene oxide, (-)-Linalool, (-)-alpha-Bisabolol, (-)-alpha-Cedrene, (-)-alpha-Terpineol, (-)-beta-Citronellol, (-)-beta-Pinene, Borneol, Camphene, Camphor, Caryophyllene Oxide, Cedrol, Delta-3-Carene, Eucalyptol, Fenchol, Fenchone, Geraniol, Geranyl Acetate, Guaiol, Isoborneol, Limonene, Linalool, Menthol, Pulegone, Terpinolene, alpha-Bisabolol, alpha-Cedrene, alpha-Humulene, alpha-Pinene, alpha-Terpinene, alpha-Terpineol, beta-Caryophyllene, beta-Eudesmol, beta-Myrcene, beta-Pinene, cis-Nerolidol, gamma-Terpinene, p-Cymene, trans-Nerolidol	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
---	--	--



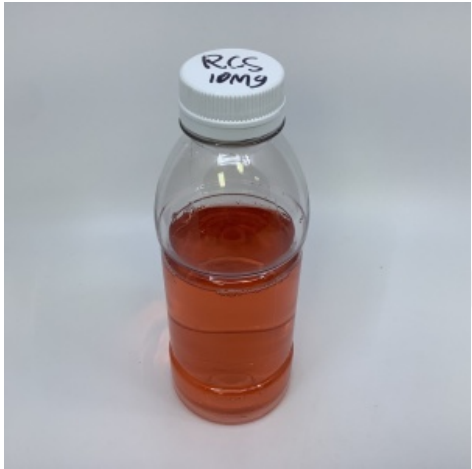
Signature of David Marelius

Signature of Erik Paulson

Certificate of Analysis

Produced: Jan 28, 2026

Sample: RCS10mg (Edible Liquid) • Client: Fleur de Leaf • Batch: Pass



Batch No.: 120825-2
Matrix: Edible Liquid
Sample ID: ICC-260122-41-002
Collected on: Jan 22, 2026
Received on: Jan 22, 2026
Batch Size:
Sample Size:
Package Size: 335.87 g

Batch Result: Pass

Solvents	Pass	Mycotoxins	Pass
Metals	Pass	Pesticides	Pass
Microbial	Pass	Foreign	Pass

infiniteCAL

RS-INST-003, RS-PREP-001: RS-INST-003, RS-PREP-001: Residual Solvents by GC-MS • Jan 26, 2026

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	0.165/0.503	Pass	Hexane	290	ND	0.0652/0.278	Pass
Acetone	5000	ND	16.9/50.7	Pass	Isopropyl alcohol	5000	ND	1.27/3.80	Pass
Acetonitrile	410	ND	0.119/0.355	Pass	Methanol	3000	ND	2.94/8.82	Pass
Benzene	1	ND	0.0208/0.0632	Pass	Methylene chloride	1	ND	0.126/0.721	Pass
Butane	5000	ND	0.960/4.79	Pass	Pentane	5000	ND	0.951/4.22	Pass
Chloroform	1	ND	0.0356/0.107	Pass	Propane	5000	ND	4.38/13.2	Pass
Ethanol	5000	52.4	2.58/7.75	Pass	Toluene	890	ND	0.0870/0.854	Pass
Ethyl acetate	5000	ND	0.309/2.26	Pass	Trichloroethylene	1	ND	0.0178/0.143	Pass
Ethylene oxide	1	ND	0.151/0.572	Pass	o-Xylene		ND	0.0996/0.847	N/A
Ethyl ether	5000	ND	1.17/3.51	Pass	p- and m-Xylene		ND	0.114/1.70	N/A
Heptane	5000	ND	0.679/2.83	Pass	Total xylenes	2170	ND	0.0997/0.848	Pass

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



DM

HM-INST-003, HM-PREP-001: HM-INST-003, HM-PREP-001: Heavy Metals Testing by ICP-MS • Jan 23, 2026

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

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

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

MICRO-008, MICRO-INST-001, MICRO-PREP-001: MICRO-008, MICRO-INST-001, MICRO-PREP-001: PCR-Microbial (noninhalable) • Jan 26, 2026

Analyte	Limit	Amt	Pass/Fail
Salmonella spp.	Any amt in 1 gram	ND	Pass

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

Analyte	Limit	Amt	Pass/Fail
Shiga toxin-producing E. coli	Any amt in 1 gram	ND	Pass

Petrifilm-Enterobacteriaceae • Jan 27, 2026

Analyte	Limit	Amt	Pass/Fail
Enterobacteriaceae		ND	N/A

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

MICR-002: MICR-002: Petrifilm-Salmonella • Jan 28, 2026

Analyte	Limit	Amt	Pass/Fail
Salmonella spp.	Any amt in 1 gram	ND	Pass

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

MICR-002: MICR-002: Petrifilm-Aerobic • Jan 28, 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.

Petrifilm-E. Coli • Jan 28, 2026

Analyte	Limit	Amt	Pass/Fail
Escherichia coli		ND	N/A

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

MICR-002: MICR-002: Petrifilm-Coliforms • Jan 28, 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.

MICR-005, MICR-006: MICR-005, MICR-006: Petrifilm-Rapid Yeast & Mold • Jan 28, 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 • Jan 26, 2026

Analyte	Limit (µg/kg)	Amt (µg/kg)	LOD/LOQ (µg/kg)	Pass/Fail
Aflatoxin B1		ND	2.60/7.88	N/A
Aflatoxin B2		ND	2.04/6.18	N/A
Aflatoxin G1		ND	2.97/8.99	N/A

Analyte	Limit (µg/kg)	Amt (µg/kg)	LOD/LOQ (µg/kg)	Pass/Fail
Aflatoxin G2		ND	1.89/5.72	N/A
Aflatoxins	20	ND		Pass
Ochratoxin A	20	ND	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 • Jan 26, 2026

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	5	ND	0.120/0.358	Pass	Cypermethrin	1	ND	0.0145/0.0435	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	0.2	ND	0.0182/0.0545	Pass
Cyfluthrin	1	ND	0.0186/0.0558	Pass					

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

PESTMYCO-LC-INST-004, PESTMYCO-LC-PREP-001: PESTMYCO-LC-INST-004, PESTMYCO-LC-PREP-001: Pesticide Analysis by LC-MS/MS • Jan 26, 2026

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

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

