

Certificate of Analysis

Produced: Dec 03, 2025

Sample: Full Spectrum 2400 CBG + 1200 CBD (Tincture) • Client: Remederi USA LLC • Batch: Pass



Batch No.: CBG-CBD-6
Matrix: Tincture
Density: 0.9475 g/ml
Sample ID: ICC-251201-05-001
Collected on: Dec 01, 2025
Received on: Dec 01, 2025
Sample Size:
Package Size: 28.425 g

Batch Result: Pass

Potency Tested
Pesticides Pass

Cannabinoid Overview	
Total THC:	66.2 mg/pkg
Total CBD:	1260 mg/pkg
Total Cannabinoids:	4260 mg/pkg
Sum of Cannabinoids:	4250 mg/pkg

POT-INST-005: POT-INST-005: Potency • Dec 03, 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	211	0.744	7.05	0.116/0.347	N/A	CBT	155	0.545	5.16	0.0501/0.175	N/A
CBD	1260	4.42	41.9	0.0353/0.175	N/A	Δ ⁸ -THC		ND	ND	0.0283/0.175	N/A
CBDA		ND	ND	0.0846/0.254	N/A	Δ ⁹ -THC	66.2	0.233	2.21	0.0468/0.175	N/A
CBDV		ND	ND	0.0280/0.175	N/A	THCA		ND	ND	0.0643/0.193	N/A
CBG	2510	8.82	83.6	0.0400/0.175	N/A	THCV		ND	ND	0.0216/0.175	N/A
CBGA		ND	ND	0.0623/0.188	N/A	Total THC**	66.2	0.233	2.21		N/A
CBL	25.9	0.0912	0.864	0.0276/0.175	N/A	Total CBD**	1260	4.42	41.9		N/A
CBN	30.1	0.106	1.00	0.0400/0.175	N/A	Total Cannabinoids**	4250	15.0	142		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-INST-003, RS-PREP-001: RS-INST-003, RS-PREP-001: Residual Solvents by GC-MS • Nov 11, 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	0.167/0.509	Pass	Hexane	290	ND	0.0660/0.281	Pass
Acetone	5000	< LOQ	17.1/51.3	Pass	Isopropyl alcohol	5000	< LOQ	1.28/3.84	Pass
Acetonitrile	410	ND	0.120/0.359	Pass	Methanol	3000	13.5	2.97/8.92	Pass
Benzene	1	ND	0.0210/0.0639	Pass	Methylene chloride	1	ND	0.127/0.729	Pass
Butane	5000	ND	0.972/4.85	Pass	Pentane	5000	ND	0.963/4.27	Pass
Chloroform	1	ND	0.0360/0.108	Pass	Propane	5000	ND	4.44/13.3	Pass
Ethanol	5000	ND	2.62/7.85	Pass	Toluene	890	< LOQ	0.0881/0.864	Pass
Ethyl acetate	5000	ND	0.313/2.29	Pass	Trichloroethylene	1	ND	0.0180/0.145	Pass
Ethylene oxide	1	ND	0.153/0.579	Pass	o-Xylene		ND	0.101/0.857	N/A
Ethyl ether	5000	ND	1.18/3.55	Pass	p- and m-Xylene		ND	0.115/1.72	N/A
Heptane	5000	4.23	0.687/2.86	Pass	Total xylenes	2170	ND		Pass

HM-INST-003, HM-PREP-001: HM-INST-003, HM-PREP-001: Heavy Metals Testing by ICP-MS • Nov 11, 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	1.5	ND	0.00300/0.00900	Pass	Lead	0.5	< LOQ	0.00100/0.00400	Pass
Cadmium	0.5	ND	0.00100/0.00200	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) • Nov 12, 2025

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

PESTMYCO-LC-INST-004, PESTMYCO-LC-PREP-001: PESTMYCO-LC-INST-004, PESTMYCO-LC-PREP-001: Mycotoxin Analysis by LC-MS/MS • Nov 12, 2025

Analyte	Limit (µg/kg)	Amt (µg/kg)	LOD/LOQ (µg/kg)	Pass/Fail	Analyte	Limit (µg/kg)	Amt (µg/kg)	LOD/LOQ (µg/kg)	Pass/Fail
Aflatoxin B1		ND	2.05/6.20	N/A	Aflatoxin G2		ND	1.02/5.00	N/A
Aflatoxin B2		ND	1.63/5.00	N/A	Aflatoxins	20	ND		Pass
Aflatoxin G1		ND	1.77/5.38	N/A	Ochratoxin A	20	ND	5.42/16.4	Pass

PEST-GC-INST-003, PEST-GC-PREP-001: PEST-GC-INST-003, PEST-GC-PREP-001: Pesticide Analysis by GC-MS/MS • Nov 13, 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	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					



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Certificate of Analysis

Produced: Dec 29, 2025

Sample: Full Spectrum 2400 CBG + 1200 CBD (Tincture) • Client: Remederi USA LLC



Batch No.: CBG-CBD-6
Matrix: Tincture
Density: 0.93672 g/ml
Sample ID: ICC-251229-08-001
Collected on: Dec 29, 2025
Received on: Dec 29, 2025
Sample Size:
Package Size: 30.86 g

Tests Taken

Terpenes

Cannabinoid Overview

Sum of Terpenoids: 0.554 %

TERP-INST-003, TERP-PREP-001: TERP-INST-003, TERP-PREP-001: Terpene Testing by GC-MS • Dec 29, 2025

Analyte	Amt (%)	Amt (mg/ml)	LOD/LOQ (mg/g)	Analyte	Amt (%)	Amt (mg/ml)	LOD/LOQ (mg/g)
Total Terpenes	0.554	5.19		Cedrol	ND	ND	0.00702/0.0211
β-Caryophyllene	0.283	2.65	0.0182/0.0618	cis-Nerolidol	ND	ND	0.00849/0.0255
α-Bisabolol	0.138	1.29	0.00652/0.0195	Δ ³ -Carene	ND	ND	0.00244/0.0310
Guaiol	0.0780	0.731	0.00289/0.0156	Eucalyptol	ND	ND	0.00826/0.0248
α-Humulene	0.0288	0.270	0.00267/0.0153	Fenchol	ND	ND	0.00240/0.0154
Caryophyllene Oxide	0.0263	0.246	0.0115/0.0612	Fenchone	ND	ND	0.00258/0.0154
(-)-β-Citronellol	ND	ND	0.0122/0.0607	γ-Terpinene	ND	ND	0.00339/0.0154
α-Cedrene	ND	ND	0.00323/0.0154	Geraniol	ND	ND	0.0116/0.0618
α-Pinene	ND	ND	0.00219/0.0154	Geranyl Acetate	ND	ND	0.00306/0.0153
α-Terpinene	ND	ND	0.00550/0.0165	Isoborneol	ND	ND	0.00339/0.0154
α-Terpineol	ND	ND	0.00338/0.0157	Limonene	ND	ND	0.0152/0.0456
β-Eudesmol	ND	ND	0.00768/0.0230	Linalool	ND	ND	0.00363/0.0157
β-Myrcene	ND	ND	0.00156/0.0156	Menthol	ND	ND	0.00726/0.0218
β-Pinene	ND	ND	0.00279/0.0310	p-Cymene	ND	ND	0.00592/0.0178
Borneol	ND	ND	0.00243/0.0157	Pulegone	ND	ND	0.00572/0.0171
Camphene	ND	ND	0.00177/0.0154	Terpinolene	ND	ND	0.00133/0.0157
Camphor	ND	ND	0.00560/0.0310	trans-Nerolidol	ND	ND	0.00752/0.0226



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