

Certificate of Analysis

Produced: Dec 03, 2025

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



Batch No.: CBD-CBN-4
Matrix: Tincture
Density: 0.9353 g/ml
Sample ID: ICC-251201-05-002
Collected on: Dec 01, 2025
Received on: Dec 01, 2025
Sample Size:
Package Size: 28.059 g

Tests Taken

Potency

Cannabinoid Overview

Total THC:	83.6 mg/pkg
Total CBD:	2550 mg/pkg
Total Cannabinoids:	4070 mg/pkg
Sum of Cannabinoids:	4070 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	11.4	0.0405	0.379	0.113/0.340	N/A	CBT	80.2	0.286	2.67	0.0492/0.172	N/A
CBD	2550	9.10	85.1	0.0347/0.172	N/A	Δ ⁸ -THC		ND	ND	0.0278/0.172	N/A
CBDA		ND	ND	0.0831/0.249	N/A	Δ ⁹ -THC	83.6	0.298	2.79	0.0459/0.172	N/A
CBDV	41.5	0.148	1.38	0.0275/0.172	N/A	THCA		ND	ND	0.0631/0.189	N/A
CBG	48.5	0.173	1.62	0.0392/0.172	N/A	THCV		ND	ND	0.0212/0.172	N/A
CBGA		ND	ND	0.0612/0.183	N/A	Total THC**	83.6	0.298	2.79		N/A
CBL	5.70	0.0203	0.190	0.0271/0.172	N/A	Total CBD**	2550	9.10	85.1		N/A
CBN	1240	4.43	41.4	0.0392/0.172	N/A	Total Cannabinoids**	4070	14.5	136		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	ND	17.1/51.2	Pass	Isopropyl alcohol	5000	ND	1.28/3.84	Pass
Acetonitrile	410	ND	0.120/0.359	Pass	Methanol	3000	ND	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	0.971/4.85	Pass	Pentane	5000	ND	0.962/4.27	Pass
Chloroform	1	ND	0.0360/0.108	Pass	Propane	5000	ND	4.43/13.3	Pass
Ethanol	5000	ND	2.61/7.84	Pass	Toluene	890	ND	0.0880/0.864	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	3.05	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	ND	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					



[Signature]

Certificate of Analysis

Produced: Dec 29, 2025

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



Batch No.: CBD-CBN-4
Matrix: Tincture
Density: 0.94178 g/ml
Sample ID: ICC-251229-08-002
Collected on: Dec 29, 2025
Received on: Dec 29, 2025
Sample Size:
Package Size: 30.78 g

Tests Taken

Terpenes

Cannabinoid Overview

Sum of Terpenoids: 0.505 %

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	0.505	4.76		Cedrol	ND	ND	0.00707/0.0212
Linalool	0.278	2.62	0.00366/0.0158	cis-Nerolidol	ND	ND	0.00856/0.0257
β-Caryophyllene	0.121	1.14	0.0184/0.0622	Δ ³ -Carene	ND	ND	0.00246/0.0313
β-Myrcene	0.0940	0.885	0.00157/0.0157	Eucalyptol	ND	ND	0.00832/0.0250
α-Humulene	0.0119	0.112	0.00269/0.0155	Fenchol	ND	ND	0.00241/0.0155
(-)-β-Citronellol	ND	ND	0.0123/0.0611	Fenchone	ND	ND	0.00260/0.0155
α-Bisabolol	ND	ND	0.00656/0.0197	γ-Terpinene	ND	ND	0.00342/0.0155
α-Cedrene	ND	ND	0.00326/0.0155	Geraniol	ND	ND	0.0117/0.0623
α-Pinene	ND	ND	0.00220/0.0155	Geranyl Acetate	ND	ND	0.00308/0.0155
α-Terpinene	ND	ND	0.00554/0.0166	Guaiol	ND	ND	0.00292/0.0157
α-Terpineol	ND	ND	0.00340/0.0158	Isoborneol	ND	ND	0.00341/0.0155
β-Eudesmol	ND	ND	0.00774/0.0232	Limonene	ND	ND	0.0153/0.0459
β-Pinene	ND	ND	0.00281/0.0313	Menthol	ND	ND	0.00732/0.0219
Borneol	ND	ND	0.00245/0.0158	p-Cymene	ND	ND	0.00597/0.0179
Camphene	ND	ND	0.00178/0.0155	Pulegone	ND	ND	0.00576/0.0173
Camphor	ND	ND	0.00564/0.0313	Terpinolene	ND	ND	0.00134/0.0158
Caryophyllene Oxide	ND	ND	0.0116/0.0616	trans-Nerolidol	ND	ND	0.00758/0.0227

