

Gobi Hemp - CDPHE Certified Certificate of Analysis



Manifest: 2411060007
Sample ID: 1A-GHEMP-2411060007-0002
Name: #2940 THC-V Hemp Tincture
Type: Infused (edible)
Client ID: CID-00316
Client: Metta Hemp Company
Address: 2550 West 29th Ave, Denver, CO 80211

Test Performed: Potency
Report No: P-2411060007-V1
Receive Date: 2024-11-06
Test Date: 2024-11-11
Report Date: 2024-11-11
Sample Condition: Good
Method Reference: GH-OP-06

Scope: The content of 21 cannabinoids was determined by an in-house developed method certified by CDPHE for solvent extraction followed by High Performance Liquid Chromatography with Diode Array Detection.

Totals	mg/unit	mg/g	percent
Total THC	15.06	0.50	0.05
Total CBD	653.22	21.77	2.18
Total CBG	64.32	2.14	0.21
Total Cannabinoids	1154.71	38.49	3.85
Total THC:CBD Ratio	1 : 43.37		
Net Weight (g)	30.00		

Total CBD = CBD + (CBDA x 0.877); Total CBG = CBG + (CBGA x 0.877)
 Total THC = Δ^9 THC + (THCA x 0.877)

Cannabinoids	LOD mg/unit	LOQ mg/unit	mg/unit	mg/g	percent
CBDVA	0.0044	0.0341	ND	ND	ND
CBDV	0.0001	0.0034	10.07	0.34	0.03
CBDA	0.0021	0.0341	ND	ND	ND
CBGA	0.0015	0.0341	ND	ND	ND
CBG	0.0041	0.0341	64.32	2.14	0.21
CBD	0.0044	0.0341	653.22	21.77	2.18
Δ^9 THCV	0.0018	0.0341	298.60	9.95	1.00
Δ^9 THCVA	0.0019	0.0341	ND	ND	ND
CBN	0.0002	0.0034	2.45	0.08	0.01
CBNA	0.003	0.0341	ND	ND	ND
EXO-THC	0.0006	0.0034	3.62	0.12	0.01
Δ^9 THC	0.0003	0.0034	15.06	0.50	0.05
Δ^8 THC	0.0051	0.0341	ND	ND	ND
Δ^{10} -S THC	0.0022	0.0341	ND	ND	ND
CBL	0.0005	0.0034	2.74	0.09	0.01
Δ^{10} -R THC	0.0013	0.0341	ND	ND	ND
CBC	0.0005	0.0341	86.79	2.89	0.29
Δ^9 THCA	0.0023	0.0341	ND	ND	ND
CBCA	0.0043	0.0341	ND	ND	ND
CBLA	0.0043	0.0341	ND	ND	ND
CBT	0.0002	0.0034	17.84	0.59	0.06

ND - not detected; LOQ - limit of quantitation; ULOQ - upper limit of quantitation;

Lab Comments: Δ^9 -THC Uncertainty = +/- 1.20 mg/unit.

Jon Person

Jon Person Director of Communication

2024-11-11

Date



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