Gobi Hemp - CDPHE Certified Certificate of Analysis



Manifest: 2411060007

Sample ID: 1A-GHEMP-2411060007-0001
Name: #2886 Δ9 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

 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	139.69	2.33	0.23	
Total CBD	1452.79	24.21	2.42	
Total CBG	4.73	0.08	0.01	
Total Cannabinoids	1653.02	27.55	2.76	
Total THC:CBD Ratio	1:10.40			
Net Weight (g)	60.00			

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	10.13	0.17	0.02
CBDA	0.002	0.0341	ND	ND	ND
CBGA	0.0015	0.0341	ND	ND	ND
CBG	0.0004	0.0034	4.73	0.08	0.01
CBD	0.0044	0.0341	1452.79	24.21	2.42
Δ9 THCV	0.0018	0.0341	ND	ND	ND
Δ9 THCVA	0.0019	0.0341	ND	ND	ND
CBN	0.0002	0.0034	7.44	0.12	0.01
CBNA	0.003	0.0341	ND	ND	ND
EXO-THC	0.0058	0.0341	ND	ND	ND
Δ9 THC	0.0029	0.0341	139.69	2.33	0.23
Δ8 THC	0.0051	0.0341	ND	ND	ND
Δ10-S THC	0.0022	0.0341	ND	ND	ND
CBL	0.0005	0.0034	5.08	80.0	0.01
Δ10-R THC	0.0013	0.0341	ND	ND	ND
CBC	0.0001	0.0034	18.47	0.31	0.03
Δ9 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	14.69	0.24	0.02

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

Lab Comments: Δ9-THC Uncertainty = +/- 11.15 mg/unit.

Jon Person Director of Communication

2024-11-11

Date



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