

Gobi Hemp - CDPHE Certified Certificate of Analysis



Manifest: 2505200009
Sample ID: 1A-GHEMP-2505200009-0005
Name: #3005 CBN 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-2505200009-V2
Receive Date: 2025-05-20
Test Date: 2025-05-22
Report Date: 2025-05-23
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	0.45	0.45	0.05
Total CBD	21.72	21.72	2.17
Total CBG	0.33	0.33	0.03
Total Cannabinoids	47.18	47.18	4.72
Total THC:CBD Ratio	1 : 48.27		
Net Weight (g)	1.00		

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	0.0019	0.0148	ND	ND	ND
CBDV	0.0006	0.0148	0.30	0.30	0.03
CBDA	0.0009	0.0148	ND	ND	ND
CBGA	0.0007	0.0148	ND	ND	ND
CBG	0.0018	0.0148	0.33	0.33	0.03
CBD	0.0019	0.0148	21.72	21.72	2.17
Δ^9 THCV	0.0008	0.0148	ND	ND	ND
Δ^9 THCVA	0.0008	0.0148	0.12	0.12	0.01
CBN	0.0008	0.0148	20.52	20.52	2.05
CBNA	0.0013	0.0148	ND	ND	ND
EXO-THC	0.0025	0.0148	0.15	0.15	0.02
Δ^9 THC	0.0012	0.0148	0.45	0.45	0.05
Δ^8 THC	0.0022	0.0148	ND	ND	ND
Δ^{10} -S THC	0.001	0.0148	ND	ND	ND
CBL	0.0022	0.0148	0.10	0.10	0.01
Δ^{10} -R THC	0.0006	0.0148	ND	ND	ND
CBC	0.0002	0.0148	2.94	2.94	0.29
Δ^9 THCA	0.001	0.0148	ND	ND	ND
CBCA	0.0019	0.0148	ND	ND	ND
CBLA	0.0019	0.0148	ND	ND	ND
CBT	0.0009	0.0148	0.55	0.55	0.06

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

Lab Comments: Δ^9 -THC Uncertainty = +/- 0.0359%

Arvin

Arvin Altankhundaga - Laboratory Analyst

2025-05-23

Date



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