

Gobi Hemp - CDPHE Certified Certificate of Analysis



Manifest: 2401040001
Sample ID: 1A-GHEMP-2401040001-0001
Sample Name: #2718 Topical Cream
Sample Type: Infused (non-edible)
Client ID: CID-00316
Client: Metta Hemp Company
Address: 2550 West 29th Ave, Denver, CO 80211

Test Performed: Potency
Report No: P-2401040001-V3
Receive Date: 2024-01-04
Test Date: 2024-01-05
Report Date: 2024-01-16
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.

	mg/unit	mg/g
Total THC	155.52	2.59
Total CBD	2071.57	34.53
Total CBG	273.29	4.55
Total Cannabinoids	3045.78	50.76
Total THC:CBD Ratio	1 : 13.32	
Net Weight (g)	60.00	

Total CBD = CBD + (CBDA x 0.877); Total CBG = CBG + (CBGA x 0.877)
 Total THC = Δ⁹ THC + (THCA x 0.877)

Cannabinoids	LOD mg/unit	LOQ mg/unit	mg/unit	mg/g
CBDVA	0.0048	0.0367	ND	ND
CBDV	0.0001	0.0037	19.73	0.33
CBDA	0.0022	0.0367	ND	ND
CBGA	0.0016	0.0367	ND	ND
CBG	0.0044	0.0367	273.29	4.55
CBD	0.0047	0.0367	2071.57	34.53
Δ ⁹ THCV	0.0002	0.0037	4.64	0.08
Δ ⁹ THCVA	0.0021	0.0367	ND	ND
CBN	0.002	0.0367	42.71	0.71
CBNA	0.0033	0.0367	ND	ND
EXO-THC	0.0063	0.0367	ND	ND
Δ ⁹ THC	0.0031	0.0367	155.52	2.59
Δ ⁸ THC	0.0055	0.0367	ND	ND
Δ ¹⁰ -S THC	0.0024	0.0367	ND	ND
CBL	0.0006	0.0037	21.60	0.36
Δ ¹⁰ -R THC	0.0014	0.0367	ND	ND
CBC	0.0006	0.0367	233.00	3.88
Δ ⁹ THCA	0.0025	0.0367	ND	ND
CBCA	0.0046	0.0367	ND	ND
CBLA	0.0046	0.0367	ND	ND
CBT	0.0022	0.0367	223.73	3.73

ND - not detected; T - trace; ULOQ - upper limit of quantitation;

Lab Comments: Δ⁹-THC Uncertainty = +/- 12.41 mg/unit

Kristen Kenworthy, Laboratory Operations Manager

2024-01-16

Date



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