

Gobi Hemp - Certificate of Analysis



Manifest: 2402050013
Sample ID: 1A-GHEMP-2402050013-0001
Sample Name: Cheef THCP/D9
Sample Type: Infused (edible)
Client ID: CID-50311
Client: Moon Dragon Hemp Co.
Address: 9580 E. 160th Ave, , Brighton, CO 80602

Test Performed: Potency
Report No: P-2402050013-V2
Receive Date: 2024-02-05
Test Date: 2024-02-05
Report Date: 2024-02-06
Sample Condition: Good
Method Reference: GH-OP-06

Scope: The content of 24 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	14.79	2.86
Total CBD	ND	ND
Total CBG	ND	ND
Total Cannabinoids	43.16	8.33
Total THC:CBD Ratio	NA	
Net Weight (g)	5.18	

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

Cannabinoids	mg/unit	mg/g
CBDVA	ND	ND
CBDV	ND	ND
CBDA	ND	ND
CBGA	ND	ND
CBG	ND	ND
CBD	ND	ND
Δ ⁹ THCV	0.09	0.02
Δ ⁹ THCVA	ND	ND
CBN	0.11	0.02
CBNA	ND	ND
EXO-THC	0.10	0.02
Δ ⁹ THC	14.79	2.86
Δ ⁸ THC	0.34	0.07
Δ ¹⁰ -S THC	ND	ND
CBL	ND	ND
Δ ¹⁰ -R THC	ND	ND
CBC	5.26	1.02
Δ ⁹ THCA	ND	ND
CBCA	ND	ND
CBLA	ND	ND
CBT	ND	ND
Optional Cannabinoids		
9R-HHC*	14.50	2.80
9S-HHC*	7.25	1.40
THCP*	0.72	0.14

ND - not detected; T - trace; ULOQ - upper limit of quantitation;
 *For R&D purposes only and are not ISO/IEC 17025:2017 accredited

Lab Comments:


 Kristen Kenworthy, Laboratory Operations Manager

2024-02-06

Date



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 • 3940 Youngfield St. • Wheat Ridge CO 80033 • ISO/IEC 17025:2017 Accredited • (303) 955-4934 •

