

# Gobi Hemp - CDPHE Certified Certificate of Analysis



**Manifest:** 2407020008  
**Sample ID:** 1A-GHEMP-2407020008-0001  
**Sample Name:** CBND-070224  
**Sample Type:** Concentrate  
**Client ID:** CID-00303  
**Client:** MC Nutraceuticals  
**Address:** 6101 Long Prairie Rd. Suite 744 LB 17, Flower Mound, Texas 75028

**Test Performed:** Potency  
**Report No:** P-2407020008-V1  
**Receive Date:** 2024-07-02  
**Test Date:** 2024-07-03  
**Report Date:** 2024-07-03  
**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.

	percent	mg/g
Total THC	ND	ND
Total CBD	9.22	92.20
Total CBG	0.43	4.30
Total Cannabinoids	99.50	995.00
Total THC:CBD Ratio	NA	

Total CBD = CBD + (CBDA x 0.877); Total CBG = CBG + (CBGA x 0.877)  
 Total THC = Δ<sup>9</sup> THC + (THCA x 0.877)

Cannabinoids	LOD percent	LOQ percent	percent	mg/g
CBDVA	0.09608	0.74056	ND	ND
CBDV	0.00281	0.07406	0.08	0.80
CBDA	0.04453	0.74056	ND	ND
CBGA	0.03281	0.74056	ND	ND
CBG	0.00891	0.07406	0.43	4.30
CBD	0.09491	0.74056	9.22	92.20
Δ <sup>9</sup> THCV	0.03984	0.74056	ND	ND
Δ <sup>9</sup> THCVA	0.04218	0.74056	ND	ND
CBN	0.03984	0.74056	89.64	896.40
CBNA	0.06562	0.74056	ND	ND
EXO-THC	0.01266	0.07406	0.13	1.30
Δ <sup>9</sup> THC	0.00621	0.07406	ND	ND
Δ <sup>8</sup> THC	0.11015	0.74056	ND	ND
Δ <sup>10</sup> -S THC	0.04804	0.74056	ND	ND
CBL	0.11249	0.74056	ND	ND
Δ <sup>10</sup> -R THC	0.02812	0.74056	ND	ND
CBC	0.01172	0.74056	ND	ND
Δ <sup>9</sup> THCA	0.00504	0.07406	ND	ND
CBCA	0.09374	0.74056	ND	ND
CBLA	0.09374	0.74056	ND	ND
CBT	0.04453	0.74056	ND	ND

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

**Lab Comments:** Δ<sup>9</sup>-THC Uncertainty = +/- 0.01%.

Kristen Kenworthy, Laboratory Operations Manager

2024-07-03

Date



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