

# Gobi Hemp - CDPHE Certified Certificate of Analysis



**Manifest:** 2603130005  
**Sample ID:** 1A-GHEMP-2603130005-0001  
**Name:** #4028 CBG Tincture - #4028  
**Type:** Infused (edible)  
**Client ID:** CID-00316  
**Client:** Metta Hemp Company  
**Address:** 8955 Ridgeline Blvd, Ste 1400, Highlands Ranch, Colorado 80129

**Test Performed:** Potency  
**Report No:** P-2603130005-V1  
**Receive Date:** 2026-03-13  
**Test Date:** 2026-03-16  
**Report Date:** 2026-03-17  
**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	43.92	0.73	0.07
Total CBD	1382.66	23.04	2.30
Total CBG	1228.91	20.48	2.05
Total Cannabinoids	2743.71	45.73	4.57
Total THC:CBD Ratio	1 : 31.48		
Net Weight (g)	60.00		

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 mg/unit	LOQ mg/unit	mg/unit	mg/g	percent
CBDVA	0.0053	0.0408	ND	ND	ND
CBDV	0.001551	0.0408	11.08	0.18	0.02
CBDA	0.002456	0.0408	ND	ND	ND
CBGA	0.00181	0.0408	ND	ND	ND
CBG	0.004912	0.0408	1228.91	20.48	2.05
CBD	0.005235	0.0408	1382.66	23.04	2.30
Δ <sup>9</sup> THCV	0.002197	0.0408	ND	ND	ND
Δ <sup>9</sup> THCVA	0.002327	0.0408	ND	ND	ND
CBN	0.002197	0.0408	7.18	0.12	0.01
CBNA	0.003619	0.0408	ND	ND	ND
EXO-THC	0.00698	0.0408	ND	ND	ND
Δ <sup>9</sup> THC	0.003425	0.0408	43.92	0.73	0.07
Δ <sup>8</sup> THC	0.006075	0.0408	ND	ND	ND
Δ <sup>10</sup> -S THC	0.00265	0.0408	ND	ND	ND
CBL	0.006204	0.0408	ND	ND	ND
Δ <sup>10</sup> -R THC	0.001551	0.0408	ND	ND	ND
CBC	0.000646	0.0408	49.09	0.82	0.08
Δ <sup>9</sup> THCA	0.002779	0.0408	ND	ND	ND
CBCA	0.00517	0.0408	ND	ND	ND
CBLA	0.00517	0.0408	ND	ND	ND
CBT	0.002456	0.0408	20.87	0.35	0.03

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

**Lab Comments:** Δ<sup>9</sup>-THC Uncertainty = +/- 3.5048%

*Walter Marsh*

Walter Marsh Lead Research Lab Analyst

2026-03-17

Date



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