

# Gobi Hemp - CDPHE Certified Certificate of Analysis



**Manifest:** 2601120001  
**Sample ID:** 1A-GHEMP-2601120001-0003  
**Name:** #3089 CBN Tincture - #3089  
**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-2601120001-V1  
**Receive Date:** 2026-01-12  
**Test Date:** 2026-01-14  
**Report Date:** 2026-01-15  
**Sample Condition:** Good  
**Method Reference:** GH-OP-06

**Scope:** The content of 22 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	23.40	0.78	0.08
Total CBD	725.81	24.19	2.42
Total CBG	13.66	0.46	0.05
Total Cannabinoids	1443.05	48.10	4.81
Total THC:CBD Ratio	1 : 31.02		
Net Weight (g)	30.00		

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)

Optional Cannabinoids	mg/unit	mg/g	percent
CBE*	13.50	0.45	0.05

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

Cannabinoids	LOD mg/unit	LOQ mg/unit	mg/unit	mg/g	percent
CBDVA	0.0075	0.0581	ND	ND	ND
CBDV	0.0022	0.0581	3.69	0.12	0.01
CBDA	0.0035	0.0581	ND	ND	ND
CBGA	0.0026	0.0581	ND	ND	ND
CBG	0.007	0.0581	13.66	0.46	0.05
CBD	0.0074	0.0581	725.81	24.19	2.42
Δ <sup>9</sup> THCV	0.0031	0.0581	ND	ND	ND
Δ <sup>9</sup> THCVA	0.0033	0.0581	ND	ND	ND
CBN	0.0031	0.0581	628.80	20.96	2.10
CBNA	0.0051	0.0581	ND	ND	ND
EXO-THC	0.0099	0.0581	ND	ND	ND
Δ <sup>9</sup> THC	0.0049	0.0581	23.40	0.78	0.08
Δ <sup>8</sup> THC	0.0086	0.0581	ND	ND	ND
Δ <sup>10</sup> -S THC	0.0038	0.0581	ND	ND	ND
CBL	0.0088	0.0581	ND	ND	ND
Δ <sup>10</sup> -R THC	0.0022	0.0581	ND	ND	ND
CBC	0.0009	0.0581	24.16	0.81	0.08
Δ <sup>9</sup> THCA	0.004	0.0581	ND	ND	ND
CBCA	0.0074	0.0581	ND	ND	ND
CBLA	0.0074	0.0581	ND	ND	ND
CBT	0.0035	0.0581	10.03	0.33	0.03

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**Lab Comments:** Δ<sup>9</sup>-THC Uncertainty = +/- 1.8673%

*Walter Marsh*

Walter Marsh Lead Research Lab Analyst

2026-01-15

Date



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