

# Gobi Hemp - CDPHE Certified Certificate of Analysis



**Manifest:** 2512010002  
**Sample ID:** 1A-GHEMP-2512010002-0001  
**Name:** #2982-2 Δ9 Hemp Tincture - #2982-2  
**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-2512010002-V1  
**Receive Date:** 2025-12-01  
**Test Date:** 2025-12-04  
**Report Date:** 2025-12-04  
**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	116.94	1.95	0.19
Total CBD	1252.92	20.88	2.09
Total CBG	4.31	0.07	0.01
Total Cannabinoids	1462.42	24.37	2.44
Total THC:CBD Ratio	1 : 10.71		
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)

Optional Cannabinoids	mg/unit	mg/g	percent
CBE*	34.80	0.58	0.06

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	0.0024	0.0185	ND	ND	ND
CBDV	0.0007	0.0185	8.14	0.14	0.01
CBDA	0.0011	0.0185	ND	ND	ND
CBGA	0.0008	0.0185	ND	ND	ND
CBG	0.0022	0.0185	4.31	0.07	0.01
CBD	0.0024	0.0185	1252.92	20.88	2.09
Δ9 THCV	0.001	0.0185	ND	ND	ND
Δ9 THCVA	0.0011	0.0185	ND	ND	ND
CBN	0.001	0.0185	13.27	0.22	0.02
CBNA	0.0016	0.0185	ND	ND	ND
EXO-THC	0.0032	0.0185	ND	ND	ND
Δ9 THC	0.0015	0.0185	116.94	1.95	0.19
Δ8 THC	0.0027	0.0185	ND	ND	ND
Δ10-S THC	0.0012	0.0185	ND	ND	ND
CBL	0.0028	0.0185	4.48	0.07	0.01
Δ10-R THC	0.0007	0.0185	ND	ND	ND
CBC	0.0003	0.0185	15.50	0.26	0.03
Δ9 THCA	0.0013	0.0185	ND	ND	ND
CBCA	0.0023	0.0185	ND	ND	ND
CBLA	0.0023	0.0185	ND	ND	ND
CBT	0.0011	0.0185	12.06	0.20	0.02

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**Lab Comments:** Δ9-THC Uncertainty = +/- 9.3318%

Walter Marsh Lead Research Lab Analyst

2025-12-04

Date



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• Gobi Hemp •

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