

# Gobi Hemp - Certificate of Analysis



**Manifest:** 2403080004  
**Sample ID:** 1A-GHEMP-2403080004-0003  
**Sample Name:** Full Spectrum Power Stick with 500mg each of CBG and CBD - 032024-1  
**Sample Type:** Infused (non-edible)  
**Client ID:** CID-50018  
**Client:** By George! CBD  
**Address:** 2026 Cuda Court, , Berthoud, CO 80513

**Test Performed:** Potency  
**Report No:** P-2403080004-V1  
**Receive Date:** 2024-03-08  
**Test Date:** 2024-03-11  
**Report Date:** 2024-03-13  
**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.

	mg/unit	mg/g	percent
Total THC	1.21	0.02	0.00
Total CBD	503.38	9.15	0.92
Total CBG	509.45	9.26	0.93
Total Cannabinoids	1015.67	18.47	1.85
Total THC:CBD Ratio	1 : 416.02		
Net Weight (g)	55.00		

Total CBD = CBD + (CBDA x 0.877); Total CBG = CBG + (CBGA x 0.877)  
 Total THC =  $\Delta^9$  THC + (THCA x 0.877)

Cannabinoids	mg/unit	mg/g	percent
CBDVA	ND	ND	ND
CBDV	1.63	0.03	0.00
CBDA	ND	ND	ND
CBGA	ND	ND	ND
CBG	509.45	9.26	0.93
CBD	503.38	9.15	0.92
$\Delta^9$ THCV	ND	ND	ND
$\Delta^9$ THCVA	ND	ND	ND
CBN	ND	ND	ND
CBNA	ND	ND	ND
EXO-THC	ND	ND	ND
$\Delta^9$ THC	1.21	0.02	0.00
$\Delta^8$ THC	ND	ND	ND
$\Delta^{10}$ -S THC	ND	ND	ND
CBL	ND	ND	ND
$\Delta^{10}$ -R THC	ND	ND	ND
CBC	ND	ND	ND
$\Delta^9$ THCA	ND	ND	ND
CBCA	ND	ND	ND
CBLA	ND	ND	ND
CBT	ND	ND	ND

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

**Lab Comments:**

Kristen Kenworthy, Laboratory Operations Manager

2024-03-13

Date



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