## **Gobi Hemp - Certificate of Analysis**



Manifest: 2311160002

Sample ID: 1A-GHEMP-2311160002-0006 Sample Name: Full Spectrum Tincture 2000mg

**Sample Type:** Infused (edible) **Client ID:** CID-50703

Client: Ananth Wellness Infusions

Address: 278 Sawyer Dr., Unit 4, Durango, CO 81303

Test Performed: Potency

**Report No:** P-2311160002-V2

 Receive Date:
 2023-11-16

 Test Date:
 2023-11-20

 Report Date:
 2024-03-12

 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	52.93	1.83	0.18
Total CBD	1888.45	65.12	6.51
Total CBG	24.56	0.85	80.0
Total Cannabinoids	2126.92	73.34	7.33
Total THC:CBD Ratio	1 : 35.68		
Net Weight (g)	29.00		

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	24.74	0.85	0.09
CBDA	Т	Т	T
CBGA	ND	ND	ND
CBG	24.56	0.85	0.08
CBD	1888.45	65.12	6.51
Δ9 THCV	ND	ND	ND
Δ9 THCVA	ND	ND	ND
CBN	10.09	0.35	0.03
CBNA	ND	ND	ND
EXO-THC	7.74	0.27	0.03
Δ9 THC	52.93	1.83	0.18
Δ8 THC	7.35	0.25	0.03
Δ10-S THC	ND	ND	ND
CBL	5.97	0.21	0.02
Δ10-R THC	ND	ND	ND
CBC	84.13	2.90	0.29
Δ9 ΤΗСΑ	ND	ND	ND
CBCA	ND	ND	ND
CBLA	ND	ND	ND
CBT	20.96	0.72	0.07

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

Lab Comments:

andrew Ogrypto

2024-03-12

Andrew Ogrysko Lab Analyst

Date



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