

Gobi Hemp

Analytical Report - Certificate of Analysis



Manifest: 2204060005
Sample Id: 1A-GHEMP-2204060005-0002
Sample Name: Appalachian Cannabis 1000MG FULL SPEC dropper - 04062022-FS1K-01
Sample Type: Infused (edible)
Client Id: CID-00096
Client: Appalachian Cannabis Company
Address: 128 Goff Mountain Rd, Cross Lanes, WV, 25313

Test Performed: Hemp Lab
Report No: P-2204060005-V1
Receive Date: 2022-04-06
Test Date: 2022-04-08
Report Date: 2022-04-11
Sample Condition: Good
Method Reference: GH-OP-06

Scope

The content of sixteen cannabinoids was determined by an in-house developed method for solvent extraction followed by High Performance Liquid Chromatography with Diode Array Detection.

Cannabinoids	mg/unit	mg/gram
CBDV	11.48	0.38
CBDA	ND	ND
CBGA	ND	ND
CBG	T	T
CBD	1143.03	38.10
THCV	ND	ND
CBN	5.77	0.19
Δ9-THC	4.44	0.15
CBC	11.16	0.37
THCA	ND	ND
CBDVA	ND	ND
THCVA	ND	ND
CBNA	ND	ND
Δ8-THC	ND	ND
CBL	T	T
CBCA	ND	ND

ND - not detected; T - trace; LOQ - limit of quantitation; LOD - limit of detection

	mg/unit	mg/gram
Total Δ9-THC	4.44	0.15
Total CBD	1143.03	38.10
Total CBG	T	T
Total Cannabinoids	1175.88	39.20
Total Δ9-THC (%)		0.01%

Total Δ9-THC = Δ9-THC + (THCA x 0.877)
 Total CBD = CBD + (CBDA x 0.877)
 Total CBG = CBG + (CBGA x 0.877)

Net Weight (g)

30.00

Laboratory Comments:

Kristen Kenworthy, Laboratory Operations Manager

2022-04-11

Date

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