

Gobi Hemp - Certificate of Analysis



Manifest: 2212280007
Sample ID: 1A-GHEMP-2212280007-0002
Sample Name: APPALACHIAN STOCK 30MG FS MAX SUCKER ISO/D9 - 12232022-69-MFS
Sample Type: Infused (edible)
Client ID: CID-00096
Client: APPALCHIAN CANNABIS COMPANY
Address: 128 Goff Mountain Rd, Charleston, West Virginia 25313

Test Performed: Potency
Report No: P-2212280007-V1
Receive Date: 2022-12-28
Test Date: 2022-12-29
Report Date: 2022-12-29
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
Total THC	30.62	2.25
Total CBD	32.20	2.37
Total CBG	0.11	0.01
Total Cannabinoids	64.74	4.76
Total THC:CBD Ratio	1 : 1.05	
Net Weight (g)	13.60	

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

Cannabinoids	mg/unit	mg/g
CBDVA	ND	ND
CBDV	ND	ND
CBDA	ND	ND
CBGA	ND	ND
CBG	0.11	0.01
CBD	32.20	2.37
Δ^9 THCV	0.10	0.01
Δ^9 THCVA	ND	ND
CBN	ND	ND
CBNA	ND	ND
EXO-THC	0.18	0.01
Δ^9 THC	30.62	2.25
Δ^8 THC	1.39	0.10
Δ^{10} -S THC	T	T
CBL	ND	ND
Δ^{10} -R THC	0.14	0.01
CBC	ND	ND
Δ^9 THCA	ND	ND
CBCA	ND	ND
CBLA	ND	ND
CBT	ND	ND

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

Lab Comments:

Jon Person Client Relations Manager

2022-12-29

Date



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