

Gobi Hemp - Certificate of Analysis



Manifest: 2309070004
Sample ID: 1A-GHEMP-2309070004-0003
Sample Name: DoubleBlackChunk_Seed - ChunkSeed001
Sample Type: Biomass
Client ID: CID-00201
Client: CBG Seed Source
Address: 5023 W. 120th Avenue, Broomfield, CO 80020

Test Performed: Potency
Report No: P-2309070004-V1
Receive Date: 2023-09-07
Test Date: 2023-09-11
Report Date: 2023-09-12
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.

	percent	mg/g
Total THC	0.05	0.45
Total CBD	ND	ND
Total CBG	ND	ND
Total Cannabinoids	0.05	0.51
Total THC:CBD Ratio	NA	

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

Cannabinoids	percent	mg/g
CBDVA	ND	ND
CBDV	ND	ND
CBDA	ND	ND
CBGA	T	T
CBG	ND	ND
CBD	ND	ND
Δ ⁹ THCV	ND	ND
Δ ⁹ THCVA	ND	ND
CBN	ND	ND
CBNA	ND	ND
EXO-THC	ND	ND
Δ ⁹ THC	T	T
Δ ⁸ THC	ND	ND
Δ ¹⁰ -S THC	ND	ND
CBL	ND	ND
Δ ¹⁰ -R THC	ND	ND
CBC	ND	ND
Δ ⁹ THCA	0.05	0.51
CBCA	ND	ND
CBLA	ND	ND
CBT	ND	ND

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

Lab Comments:

Kristen Kenworthy, Laboratory Operations Manager

2023-09-12

Date



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