

Gobi Hemp - Certificate of Analysis



Manifest: 2309070004
Sample ID: 1A-GHEMP-2309070004-0001
Sample Name: DoubleBlackChem_Seed - ChemSeed001
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: 2023-09-12
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 | 0.03 | 0.27 |
| Total CBD | ND | ND |
| Total CBG | 0.00 | 0.02 |
| Total Cannabinoids | 0.03 | 0.32 |
| 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 | 0.00 | 0.02 |
| 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 | 0.03 | 0.30 |
| 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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Gobi Hemp - Certificate of Analysis



Manifest: 2309070004
Sample ID: 1A-GHEMP-2309070004-0002
Sample Name: DoubleBlackDurban_Seed - DurbanSeed001
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 | 0.55 |
| Total CBD | ND | ND |
| Total CBG | ND | ND |
| Total Cannabinoids | 0.06 | 0.65 |
| 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 | 0.00 | 0.03 |
| CBN | ND | ND |
| CBNA | ND | ND |
| EXO-THC | ND | ND |
| Δ ⁹ THC | 0.00 | 0.04 |
| 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 | 0.06 | 0.58 |
| CBCA | ND | ND |
| CBLA | ND | ND |
| CBT | ND | ND |

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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 THC _V | ND | ND |
| Δ ⁹ THC _{VA} | 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:

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