

Gobi Hemp - CDPHE Certified Certificate of Analysis



Manifest: 2408010006
Sample ID: 1A-GHEMP-2408010006-0008
Name: HHC-072424.1 - HHC-072424.1
Type: Concentrate
Client ID: CID-00303
Client: IJS Farm
Address:
Test Performed: Potency
Report No: P-2408010006-V1
Receive Date: 2024-08-01
Test Date: 2024-08-01
Report Date: 2024-08-05
Sample Condition: Good
Method Reference: GH-OP-06

Scope: The content of 23 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.

Totals	percent	mg/g
Total THC	ND	ND
Total CBD	ND	ND
Total CBG	ND	ND
Total Cannabinoids	82.44	824.40
Total THC:CBD Ratio	NA	

Optional Cannabinoids	percent	mg/g
9R-HHC*	61.70	617.00
9S-HHC*	20.74	207.40

ND - not detected; T - trace; ULOQ - upper limit of quantitation;
 *For R&D purposes only and are not ISO/IEC 17025:2017 accredited

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

Cannabinoids	LOD percent	LOQ percent	percent	mg/g
CBDVA	0.037	0.285	ND	ND
CBDV	0.0108	0.285	ND	ND
CBDA	0.0171	0.285	ND	ND
CBGA	0.0126	0.285	ND	ND
CBG	0.0343	0.285	ND	ND
CBD	0.0365	0.285	ND	ND
Δ^9 THCV	0.0153	0.285	ND	ND
Δ^9 THCVA	0.0162	0.285	ND	ND
CBN	0.0153	0.285	ND	ND
CBNA	0.0253	0.285	ND	ND
EXO-THC	0.0487	0.285	ND	ND
Δ^9 THC	0.0239	0.285	ND	ND
Δ^8 THC	0.0424	0.285	ND	ND
Δ^{10} -S THC	0.0185	0.285	ND	ND
CBL	0.0433	0.285	ND	ND
Δ^{10} -R THC	0.0108	0.285	ND	ND
CBC	0.0045	0.285	ND	ND
Δ^9 THCA	0.0194	0.285	ND	ND
CBCA	0.0361	0.285	ND	ND
CBLA	0.0361	0.285	ND	ND
CBT	0.0171	0.285	ND	ND

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Lab Comments: Δ^9 -THC Uncertainty = +/- 0.02%.

Kristen Kenworthy, Laboratory Operations Manager

2024-08-05

Date



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