

Gobi Hemp - Certificate of Analysis

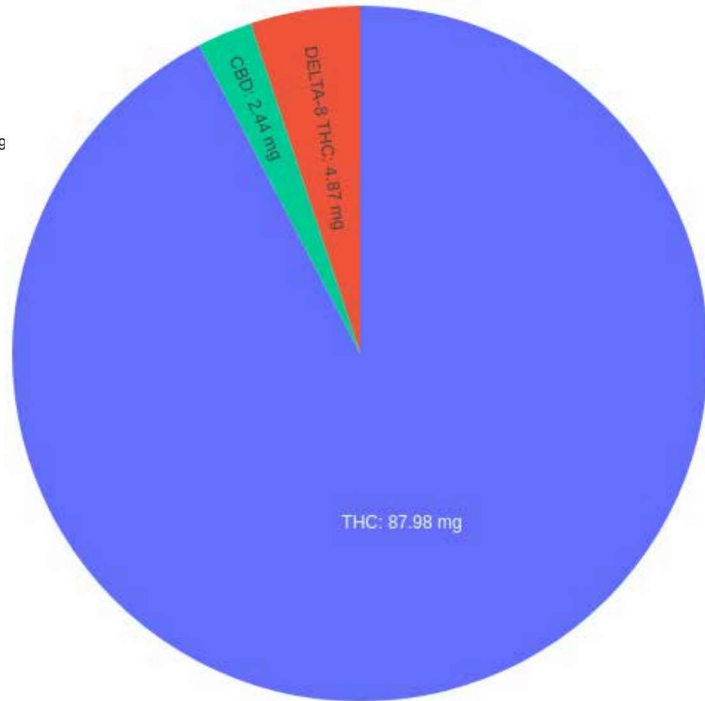


Manifest: 2207290005
Sample ID: 1A-GHEMP-2207290005-0002
Sample Name: APPALACHIAN 10% NANO FS - 07282022-NANOF5-01
Sample Type: Infused (edible)
Client ID: CID-00096
Client: Appalachian Cannabis Company
Address: 128 Goff Mountain, Cross Lanes, West Virginia, 25313av

Test Performed: Potency
Report No: P-2207290005-V1
Receive Date: 2022-07-29
Test Date: 2022-07-29
Report Date: 2022-08-01
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	87.98	1.76
Total CBD	2.44	0.05
Total CBG	NC	NC
Total Cannabinoids	95.29	1.91
Total THC:CBD Ratio	36.06 : 1	
Net Weight (g)	50.00	



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

Cannabinoids	mg/unit	mg/g
CBDVA	ND	ND
CBDV	ND	ND
CBDA	ND	ND
CBGA	ND	ND
CBG	ND	ND
CBD	2.44	0.05
Δ ⁹ THCV	ND	ND
Δ ⁹ THCVA	ND	ND
CBN	ND	ND
CBNA	ND	ND
EXO-THC	ND	ND
Δ ⁹ THC	87.98	1.76
Δ ⁸ THC	4.87	0.10
Δ ¹⁰ -S THC	ND	ND
CBL	ND	ND
Δ ¹⁰ -R THC	ND	ND
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

Jon Person Client Relations Manager

2022-08-01

Date

This report has been prepared by Gobi Hemp Laboratory exclusively for our Client and their Authorized Representatives. All analytical work is conducted in accordance with a mutually agreed upon scope of work and the terms and conditions as expressed in the Gobi Hemp Laboratory Service Agreement. This report is not to be reproduced in whole or in part without prior written approval. The results shown on this report relate only to the samples submitted to the laboratory. Estimated Uncertainty available upon request. Only cannabinoids included in the table above are ISO/IEC 17025:2017 accredited.

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