

Gobi Hemp - Certificate of Analysis



Manifest: 2310100002
Sample ID: 1A-GHEMP-2310100002-0001
Sample Name: CBN Live Vape Oil RND-1
Sample Type: Concentrate
Client ID: CID-00316
Client: Metta Hemp Company
Address: 2550 West 29th Ave, Denver, CO 80211

Test Performed: Potency
Report No: P-2310100002-V2
Receive Date: 2023-10-10
Test Date: 2023-10-10
Report Date: 2023-10-13
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	0.28	2.80
Total CBD	41.12	411.20
Total CBG	1.01	10.10
Total Cannabinoids	79.16	791.60
Total THC:CBD Ratio	1 : 146.86	

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	0.42	4.20
CBDA	ND	ND
CBGA	ND	ND
CBG	1.01	10.10
CBD	41.12	411.20
Δ ⁹ THCV	ND	ND
Δ ⁹ THCVA	ND	ND
CBN	28.20	282.00
CBNA	ND	ND
EXO-THC	0.56	5.60
Δ ⁹ THC	0.28	2.80
Δ ⁸ THC	ND	ND
Δ ¹⁰ -S THC	ND	ND
CBL	0.53	5.30
Δ ¹⁰ -R THC	ND	ND
CBC	3.43	34.30
Δ ⁹ THCA	ND	ND
CBCA	ND	ND
CBLA	ND	ND
CBT	3.61	36.10

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

Lab Comments:

Kristen Kenworthy, Laboratory Operations Manager

2023-10-13

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.

• Gobi Hemp •
 • 3940 Youngfield St. • Wheat Ridge CO 80033 • ISO/IEC 17025:2017 Accredited • (303) 955-4934 •

