Gobi Hemp - Certificate of Analysis

Manifest:	2307190002
Sample ID:	1A-GHEMP-2307190002-0003
Sample Name:	#2415 Cherry Pie Flower
Sample Type:	Flower
Client ID:	CID-00316
Client:	Metta Hemp Company
Address:	2550 West 29th Ave, Denver, CO 80211

Test Performed:	Potency
Report No:	P-2307190002-V1
Receive Date:	2023-07-19
Test Date:	2023-07-19
Report Date:	2023-07-24
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	0.24	2.36
Total CBD	11.08	110.81
Total CBG	0.43	4.35
Total Cannabinoids	13.13	131.28
Total THC:CBD Ratio	1 : 46.85	

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

Cannabinoids	percent	mg/g
CBDVA	ND	ND
CBDV	ND	ND
CBDA	7.07	70.73
CBGA	0.23	2.28
CBG	0.23	2.35
CBD	4.88	48.77
$\Delta9$ THCV	ND	ND
$\Delta9$ THCVA	ND	ND
CBN	T	T
CBNA	ND	ND
EXO-THC	ND	ND
$\Delta9$ THC	0.24	2.36
$\Delta8$ THC	ND	ND
$\Delta10$-S THC	ND	ND
CBL	ND	ND
$\Delta10$-R THC	ND	ND
CBC	0.22	2.17
$\Delta9$ THCA	T	T
CBCA	0.26	2.61
CBLA	ND	ND
CBT	T	T

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

Lab Comments:

Jon Person

Jon Person Director of Communication

2023-07-24
Date

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

PJLA
Testing
Accreditation #103051