Gobi Hemp - Certificate of Analysis



Manifest:	2403250003	Test Performed:	Potency
Sample ID:	1A-GHEMP-2403250003-0001	Report No:	P-2403250003-V1
Sample Name	: MF-032234	Receive Date:	2024-03-25
Sample Type:	Infused (non-edible)	Test Date:	2024-03-27
Client ID:	CID-00044	Report Date:	2024-03-28
Client:	Southeast Farming Partners (Haygood Farms)	Sample Condition:	Good
Address:	PO BOX 4351, Chattanooga, TN 37405	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	percent	
	Total THC		35.51		0.68	0.07	
	Total CBD		625.22		12.02	1.20	
	Total CBG		12.58		0.24	0.02	
	Total Cannabinoids		712.69		13.71	1.37	
	Total THC:CBD Ratio		1:17.61				
	Net Weight (g)		52.00				
Total CBD = CBD + (CBDA x 0.877); Total CBG = CBG + (CBGA x 0.877) Total THC = Δ^9 THC + (THCA x 0.877)							
	Cannabinoids		ng/unit		mg/g	percent	
	CBDVA	N	ID		ND	ND	
	CBDV 5		5.00		0.10	0.01	
CBDA N		N	ND		ND	ND	
	CBGA		ND		ND	ND	
CBG		1	12.58		0.24	0.02	
	CBD 6		625.22		12.02	1.20	
	Δ9 THCV	ND			ND	ND	
	Δ9 THCVA	ND			ND	ND	
	CBN	N	ND		ND	ND	
	CBNA	N	ND		ND	ND	
	EXO-THC	N	ND		ND	ND	
	Δ9 THC 3		35.51		0.68	0.07	
	Δ8 THC	N	ID		ND	ND	
	Δ10-S THC	N	ID		ND	ND	
	CBL	0	.92		0.02	0.00	
	Δ10-R THC	N	ID		ND	ND	
	CBC	2	3.18		0.45	0.04	
	Δ9 THCA	N	ID		ND	ND	
	CBCA	N	ID		ND	ND	
	CBLA	N	ID		ND	ND	
	CBT	1	0.28		0.20	0.02	
		~	10 10 A 10				

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

Lab Comments:

Jon Person Director of Communication

2024-03-28

Date



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