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3435 Greystone Drive
Austin, TX 78731



Project # 2501085

Control # 250489

Project NC25PGC0450502

Sample 30 mg CBD + 10 mg CBG + 5 mg d9 gummy

Date Taken May 5, 2025

Matrix edible

Date Rec'd May 6, 2025

CERTIFICATE OF ANALYSIS

<u>Analyte</u>	<u>CAS</u>	<u>Result</u>	<u>Units</u>	<u>LOQ</u>	<u>Method</u>	<u>Criteria</u>	<u>Status</u>
Neutral Cannabinoids							
Sample weight		8.5	g		gravimetric		
Cannabichromene (CBC)	20675-51-8	ND	mg	0.1	GC-MS		
Cannabicitran (CBT)	31508-71-1	ND	mg	0.1	GC-MS		
Cannabidiol (CBD)	13956-29-1	30	mg	0.1	GC-MS		
Cannabidivarin (CBDV)	24274-48-4	ND	mg	0.1	GC-MS		
Cannabigerol (CBG)	25654-31-3	9.8	mg	0.1	GC-MS		
Cannabinol (CBN)	521-35-7	ND	mg	0.1	GC-MS		
Cannabivarin (CBV)	521-35-7	ND	mg	0.1	GC-MS		
exo-Tetrahydrocannabinol (THC)	95543-62-7	ND	mg	0.1	GC-MS		
iso-Tetrahydrocannabinol (THC)	23050-59-1	0.20	mg	0.1	GC-MS		
Δ 8-Tetrahydrocannabinol (THC)	5957-75-5	0.12	mg	0.1	GC-MS		
Δ 9-Tetrahydrocannabinol (THC)	1972-08-3	4.5	mg	0.1	GC-MS		
Δ 10-Tetrahydrocannabinol (THC)	95543-62-7	ND	mg	0.1	GC-MS		
Δ 8-Tetrahydrocannabivarin (THCV)	31262-38-1	ND	mg	0.1	GC-MS		
Δ 9-Tetrahydrocannabivarin (THCV)	28172-17-0	ND	mg	0.1	GC-MS		
Potency							
Total Cannabinoids		45	mg	0.1	GC-MS		
Total Tetrahydrocannabinols		4.8	mg	0.1	GC-MS		
Total Δ 9-THC, post decarboxylation		ND	%	0.1	calculation	<0.3+/-0.11	Pass

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LOQ - limit of quantification. ND - not detected above the LOQ
Results on an as-received basis unless otherwise noted
For R&D purposes only

Respectfully submitted,

Mark C. Krause