Customer: Midwest Hemp Authority

Address: 151 S. Pfingsten Rd Ste. T, Deerfield, IL 60015

Sample Name: 20 MG CBG:20 MG CBD Full Spec Gummy 40CBG072325

Matrix: Edible

Lab Number: 25070127-4



Cannabinoid Profile

Test Conditions: 20°C
Extraction Technician: CB
Analytical Chemist: CB

Received Date	Extraction Date	Analysis Date
07/25/25	07/28/25	07/28/25

Test Method: Cannabinoid Potency by HPLC		Results		
Compound	**LOD (mg/g)**	**%**	**mg/g**	**mg/Gummy**
Cannabichromene (CBC)	0.042	0.038	0.380	1.176
Cannabidiol (CBD)	0.042	0.775	7.751	24.012
Cannabidiolic Acid (CBD-A)	0.042	N.D.	N.D.	N.D.
Cannabidivarin (CBDV)	0.042	N.D.	N.D.	N.D.
Cannabigerol (CBG)	0.042	0.569	5.695	17.641
Cannabigerolic Acid (CBG-A)	0.042	N.D.	N.D.	N.D.
Cannabinol (CBN)	0.042	0.005	0.046	0.143
Tetrahydrocannabivarin (THCV)	0.042	N.D.	N.D.	N.D.
delta 8-Tetrahydrocannabinol	0.084	N.D.	N.D.	N.D.
delta 9-Tetrahydrocannabinol (THC)	0.042	0.018	0.176	0.545
delta-9-Tetrahydrocannabinolic Acid (THC-A)	0.042	N.D.	N.D.	N.D.
Cannabinoids Total		**%**	**mg/g**	
Max Active THC (delta-9-tetrahydrocannabinol)		0.018	0.176	
Max Active Cannabidiol (CBD)		0.775	7.751	
Total Cannabinoids		1.405	14.048	

Following USDA Guidelines on uncertainty, Altitude Consulting's uncertainty is calculated to be +/-5% for all cannabinoids using a coverage factor of 2 (95% confidence interval). Measurement uncertainty has not been factored into reported values. Blank results indicate the compound was below the limit of detection.

Total weight per Gummy (g)	3.0978

Colton Brook

Colton Brook - Laboratory Director - 07/28/25

The results of this report are based solely on the sample submitted and cannot be reproduced. Decision Rule: Measurement uncertainty is not accounted for in the reported values. Results are based solely on calculated numbers. Altitude Consulting makes no Statements of conformity.
Pesticide, metal, and microbial analyses are subcontracted to ISO 17025 laboratories.

3260 S Platte River Drive Englewood, CO 80110 - Ph: 303-390-1662 - Email: contact@altitudeconsultingllc.com