PJLA Testing Accreditation #133455

Altitude Consulting



Customer: MS Brands LLC
Address: PO Box 1685, West Jordan, UT 84084
Sample Name: Broad Spectrum CBG Blend
Matrix: Tincture
Lab Number: 26020079-2

Test Conditions: 19°C
Extraction Technician: CB
Analytical Chemist: CB

Cannabinoid Profile

Received Date	Extraction Date	Analysis Date
02/12/26	02/12/26	02/13/26

Test Method: Cannabinoid Potency by HPLC		Results		
Compound	**LOD (mg/mL)**	**%**	**mg/mL**	**mg/30mL**
Cannabichromene (CBC)	0.038	0.031	0.306	9.185
Cannabidiol (CBD)	0.038	1.657	16.575	497.241
Cannabidiolic Acid (CBD-A)	0.038	N.D.	N.D.	N.D.
Cannabidivarin (CBDV)	0.038	0.013	0.132	3.958
Cannabigerol (CBG)	0.038	0.263	2.633	78.982
Cannabigerolic Acid (CBG-A)	0.038	N.D.	N.D.	N.D.
Cannabinol (CBN)	0.038	0.022	0.215	6.465
Tetrahydrocannabivarin (THCV)	0.038	N.D.	N.D.	N.D.
delta 8-Tetrahydrocannabinol	0.076	N.D.	N.D.	N.D.
delta 9-Tetrahydrocannabinol (THC)	0.038	N.D.	N.D.	N.D.
delta-9-Tetrahydrocannabinolic Acid (THC-A)	0.038	N.D.	N.D.	N.D.
Cannabinoids Total		**%**	**mg/mL**	
Max Active THC (delta-9-tetrahydrocannabinol)		N.D.	N.D.	
Max Active Cannabidiol (CBD)		1.657	16.575	
Total Cannabinoids		1.986	19.861	

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.

Density	0.9705g/mL
Total volume per 30mL (mL)	30

Colton Brook - Laboratory Director - 02/13/26

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.

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