



Customer: Free World Medicinals
 Address: 1125 Collyer St., Longmont, CO
 80501
 Sample Name: Roller
 Matrix: Topical
 Lab Number: 24100048-2

Cannabinoid Profile

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

Extraction Date	Analysis Date
10/10/24	10/11/24

Test Method: Cannabinoid Potency by HPLC		Results	
Compound	LOD (mg/mL)	%	mg/mL
Cannabichromene (CBC)	<0.137	0.029	0.293
Cannabidiol (CBD)	<0.137	0.323	3.235
Cannabidiolic Acid (CBD-A)	<0.137	N.D.	N.D.
Cannabidivarin (CBDV)	<0.137	N.D.	N.D.
Cannabigerol (CBG)	<0.137	N.D.	N.D.
Cannabigerolic Acid (CBG-A)	<0.137	N.D.	N.D.
Cannabinol (CBN)	<0.137	N.D.	N.D.
Tetrahydrocannabivarin (THCV)	<0.137	0.015	0.146
delta 8-Tetrahydrocannabinol	<0.273	N.D.	N.D.
delta 9-Tetrahydrocannabinol (THC)	<0.137	N.D.	N.D.
delta-9-Tetrahydrocannabinolic Acid (THC-A)	<0.137	N.D.	N.D.
Cannabinoids Total		%	mg/mL
Max Active THC (delta-9-tetrahydrocannabinol)		N.D.	N.D.
Max Active Cannabidiol (CBD)		0.323	3.235
Total Cannabinoids		0.367	3.674

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	0.963g/mL
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GARY BROOK

Gary Brook - Laboratory Director - 10/11/24

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.