



**Customer:** Rocky Mountain Botanicals  
**Address:** 201 Aspen Grove Way,  
Severance, CO 80550  
**Sample Name:** Unknown Material A  
**Matrix:** Tincture  
**Lab Number:** 24070001-1

**Test Conditions:** 21°C  
**Extraction Technician:** CB  
**Analytical Chemist:** CB

## Cannabinoid Profile

Extraction Date	Analysis Date
07/01/24	07/02/24

Test Method: Cannabinoid Potency by HPLC		Results	
Compound	LOD (mg/mL)	%	mg/mL
Cannabichromene (CBC)	<0.150	N.D.	N.D.
Cannabidiol (CBD)	<0.150	8.394	83.944
Cannabidiolic Acid (CBD-A)	<0.150	N.D.	N.D.
Cannabidivarin (CBDV)	<0.150	0.034	0.340
Cannabigerol (CBG)	<0.150	4.246	42.461
Cannabigerolic Acid (CBG-A)	<0.150	N.D.	N.D.
Cannabinol (CBN)	<0.150	N.D.	N.D.
Tetrahydrocannabivarin (THCV)	<0.150	N.D.	N.D.
delta 8-Tetrahydrocannabinol	<0.301	N.D.	N.D.
delta 9-Tetrahydrocannabinol (THC)	<0.150	N.D.	N.D.
delta-9-Tetrahydrocannabinolic Acid (THC-A)	<0.150	N.D.	N.D.
Cannabinoids Total		%	mg/mL
Max Active THC (delta-9-tetrahydrocannabinol)		N.D.	N.D.
Max Active Cannabidiol (CBD)		8.394	83.944
Total Cannabinoids		12.674	126.745

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	1.052g/mL
---------	-----------

*GARY BROOK*

Gary Brook - Laboratory Director - 07/02/24

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.