



Customer: Hemp of the Rockies
 Address: PO BOX 445, Alma, CO 80420
 Sample Name: Zen Blend
 Matrix: Tincture
 Lab Number: 24100030-4

Cannabinoid Profile

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

Extraction Date	Analysis Date
10/07/24	10/08/24

Test Method: Cannabinoid Potency by HPLC		Results		
Compound	LOD (mg/mL)	%	mg/mL	mg/Bottle
Cannabichromene (CBC)	<0.131	N.D.	N.D.	N.D.
Cannabidiol (CBD)	<0.131	1.042	10.423	312.678
Cannabidiolic Acid (CBD-A)	<0.131	N.D.	N.D.	N.D.
Cannabidivarin (CBDV)	<0.131	N.D.	N.D.	N.D.
Cannabigerol (CBG)	<0.131	0.690	6.898	206.949
Cannabigerolic Acid (CBG-A)	<0.131	N.D.	N.D.	N.D.
Cannabinol (CBN)	<0.131	0.664	6.642	199.247
Tetrahydrocannabivarin (THCV)	<0.131	N.D.	N.D.	N.D.
delta 8-Tetrahydrocannabinol	<0.261	N.D.	N.D.	N.D.
delta 9-Tetrahydrocannabinol (THC)	<0.131	N.D.	N.D.	N.D.
delta-9-Tetrahydrocannabinolic Acid (THC-A)	<0.131	N.D.	N.D.	N.D.
Cannabinoids Total		%	mg/mL	
Max Active THC (delta-9-tetrahydrocannabinol)		N.D.	N.D.	
Max Active Cannabidiol (CBD)		1.042	10.423	
Total Cannabinoids		2.396	23.962	

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	1.1154g/mL
Total volume per Bottle (mL)	30

GARY BROOK

Gary Brook - Laboratory Director - 10/08/24

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.