



Customer: Appalachian Standard LLC
Address: 91 Holbrook Road, Asheville, NC 28806
Sample Name: Alt Gummy
Matrix: Edible
Lab Number: 24090134-1

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

Cannabinoid Profile

Extraction Date	Analysis Date
09/26/24	09/27/24

Test Method: Cannabinoid Potency by HPLC		Results		
Compound	LOD (mg/g)	%	mg/g	mg/Gummy
Cannabichromene (CBC)	<0.090	N.D.	N.D.	N.D.
Cannabidiol (CBD)	<0.090	0.326	3.260	9.882
Cannabidiolic Acid (CBD-A)	<0.090	N.D.	N.D.	N.D.
Cannabidivarin (CBDV)	<0.090	N.D.	N.D.	N.D.
Cannabigerol (CBG)	<0.090	N.D.	N.D.	N.D.
Cannabigerolic Acid (CBG-A)	<0.090	N.D.	N.D.	N.D.
Cannabinol (CBN)	<0.090	N.D.	N.D.	N.D.
Tetrahydrocannabivarin (THCV)	<0.090	N.D.	N.D.	N.D.
delta 8-Tetrahydrocannabinol	<0.180	N.D.	N.D.	N.D.
delta 9-Tetrahydrocannabinol (THC)	<0.090	0.024	0.239	0.725
delta-9-Tetrahydrocannabinolic Acid (THC-A)	<0.090	N.D.	N.D.	N.D.
Cannabinoids Total		%	mg/g	
Max Active THC (delta-9-tetrahydrocannabinol)		0.024	0.239	
Max Active Cannabidiol (CBD)		0.326	3.260	
Total Cannabinoids		0.350	3.499	

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)	3.031
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GARY BROOK

Gary Brook - Laboratory Director - 09/27/24

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.

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