Altitude Consulting



Customer: Rooted VA
Address: 1127 Old Ridge Rd
Doswell, VA 23047
Sample Name: RIL
Matrix: Biomass
Lab Number: 10110241-1

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

Cannabinoid Profile

Received Date	Extraction Date	Analysis Date
11/10/25	11/10/25	11/10/25

Test Method: Cannabinoid Potency by HPLC		Results	
Compound	**LOD (mg/g)**	**%**	**mg/g**
Cannabichromene (CBC)	0.086	1.012	10.115
Cannabidiol (CBD)	0.086	N.D.	N.D.
Cannabidiolic Acid (CBD-A)	0.086	0.040	0.404
Cannabidivarin (CBDV)	0.086	N.D.	N.D.
Cannabigerol (CBG)	0.086	0.050	0.501
Cannabigerolic Acid (CBG-A)	0.086	0.147	1.466
Cannabinol (CBN)	0.086	N.D.	N.D.
Tetrahydrocannabivarin (THCV)	0.086	N.D.	N.D.
delta 8-Tetrahydrocannabinol	0.173	N.D.	N.D.
delta 9-Tetrahydrocannabinol (THC)	0.086	0.275	2.754
delta-9-Tetrahydrocannabinolic Acid (THC-A)	0.086	14.527	145.21
Cannabinoids Total		**%**	mg/g
Max Active THC(delta-9-tetrahydrocannabinol)		13.216	132.156
Max Active Cannabidiol (CBD)		0.035	0.354
Total Cannabinoids		15.251	152.510

Following USDA Guidelines onu ncertainty, AltitudeConsulting'suncertainty iscalculated to be +/-5% for all cannabinoidsusin g 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.

Colton Brook - Laboratory Director - 11/11/25

The results of this report are based solely on the sample submittedandcannotbereproduced.DecisionRule:Measurementuncertainty 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 analysesaresubcontracted to ISO 17025laboratories.

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