



Customer: James Farmer
 Address: 990 Deep Hollow Dr, Gate City
 VA 24251
 Sample Name: Garliccane
 Matrix: Biomass
 Lab Number: 23080123-3

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

Cannabinoid Profile

Received Date	Extraction Date	Analysis Date
08/22/25	08/27/25	08/27/25

Test Method: Cannabinoid Potency by HPLC			Results	
Compound	LOD (mg/g)		%	mg/g
Cannabichromene (CBC)	0.091		0.019	0.190
Cannabidiol (CBD)	0.091		N.D.	N.D.
Cannabidiolic Acid (CBD-A)	0.091		0.585	5.846
Cannabidivarin (CBDV)	0.091		N.D.	N.D.
Cannabigerol (CBG)	0.091		0.134	1.337
Cannabigerolic Acid (CBG-A)	0.091		0.313	3.126
Cannabinol (CBN)	0.091		N.D.	N.D.
Tetrahydrocannabivarin (THCV)	0.091		N.D.	N.D.
delta 8-Tetrahydrocannabinol	0.181		N.D.	N.D.
delta 9-Tetrahydrocannabinol (THC)	0.091		0.221	2.214
delta-9-Tetrahydrocannabinolic Acid (THC-A)	0.091		19.837	198.369
Cannabinoids Total			%	mg/g
Max Active THC (delta-9-tetrahydrocannabinol)			18.018	180.184
Max Active Cannabidiol (CBD) Total			0.250	2.496
Cannabinoids			21.201	212.013

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.

Colton Brook - Laboratory Director - 08/27/25

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.