



Customer: Emerald Corp
Address: 48 Mall Drive
Commack, NY 11725
Sample ID: Vlastic Labs - 5mg Bacon Bites
Matrix: Total mass or volume per unit (g or ML) 4.898g
Labnumber: 23F3764-01

Cannabinoid Profile

Test Conditions: 22°C
Extraction Technician: CQ
Analytical Chemist: SH

Extraction Date(s)	Analysis Date(s)
04/09/2024	04/11/2024

Cannabinoids (HPLC)		Results		
	LOD (mg/g)	%	mg/g	mg/unit
Cannabidivarin (CBDV)	<0.003			
Cannabidiolic Acid (CBD-A)	<0.003			
Cannabigerolic Acid (CBG-A)	<0.003			
Cannabigerol (CBG)	<0.003			
Cannabidiol (CBD)	<0.006	0.106	1.06	5.19
Tetrahydrocannabivarin (THCV)	<0.003			
Cannabinol (CBN)	<0.003			
Cannabichromene (CBC)	<0.003			
delta 9-Tetrahydrocannabinol (THC)	<0.003	0.003	0.03	0.158
delta-9-Tetrahydrocannabinolic Acid (THC-A)	<0.006			
delta 8-Tetrahydrocannabinol	<0.006			
(6aR,9S)-delta-10-THC	<0.006			
(6aR,9R)-delta-10-THC	<0.006			
Cannabinoids Total		%	mg/g	
Max Active THC (delta-9-tetrahydrocannabinol)		0.003	0.03	
Max Active CBD		0.106	1.06	
Total Cannabinoids		0.106	1.06	

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.



Gary Brook - Laboratory Director - 04/12/2024

Reporting Limits will vary based on sample extraction weight used for the analysis.

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.