



**Customer:** Champlain Valley Organics LLC

**Address:** 1916 Smith Street  
Shoreham, VT 05770

**Sample ID:** 35mg - Capsules

**Matrix:** Capsule

**Labnumber:** 23J0178-03 **Total mass or volume per unit (g or mL):** .4899

## Cannabinoid Profile

**Test Conditions:** 18°C

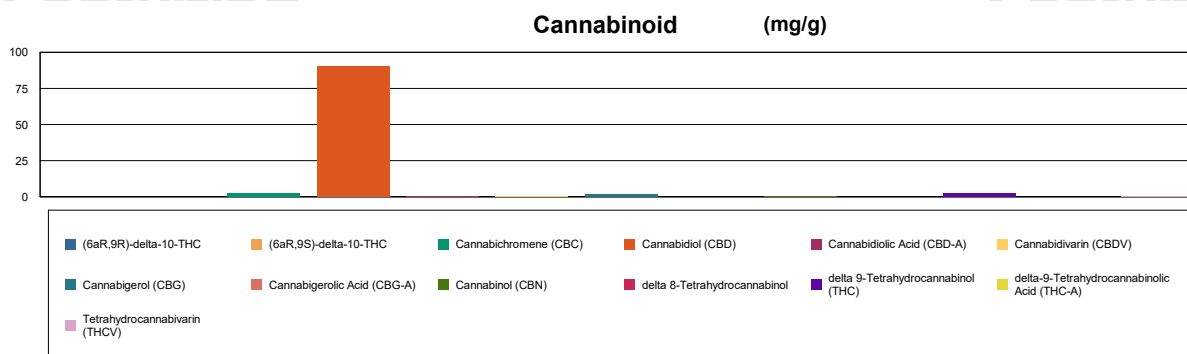
**Extraction Technician:** SH

**Analytical Chemist:** SH

Extraction Date(s)	Analysis Date(s)
10/16/2023	10/16/2023

Test Method: Cannabinoid Potency by HPLC			Results	
	LOD (mg/g)	%	mg/g	mg/Capsule
Cannabidivarin (CBDV)		0.06	0.628	0.308
Cannabidiolic Acid (CBD-A)		0.06	0.583	0.285
Cannabigerolic Acid (CBG-A)	<0.040			
Cannabigerol (CBG)		0.19	1.87	0.916
Cannabidiol (CBD)		9.03	90.3	44.2
Tetrahydrocannabivarin (THCV)		0.01	0.149	0.073
Cannabinol (CBN)		0.04	0.367	0.180
Cannabichromene (CBC)		0.27	2.66	1.30
delta 9-Tetrahydrocannabinol (THC)		0.27	2.67	1.31
delta-9-Tetrahydrocannabinolic Acid (THC-A)	<0.080			
delta 8-Tetrahydrocannabinol	<0.080			
(6aR,9S)-delta-10-THC	<0.080			
(6aR,9R)-delta-10-THC	<0.080			
<b>Cannabinoids Total</b>		<b>%</b>	<b>mg/g</b>	
Max Active THC (delta-9-tetrahydrocannabinol)		0.27	2.67	
Max Active CBD		9.08	90.81	
Total Cannabinoids		9.92	99.20	

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 - 10/17/2023**

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.**