



Certificate ID: **129498**

Received: **12/9/24**

Scan QR Code for authenticity

Champlain Valley Organics

Client Sample ID: **100mg Rose**

1916 Smith Street

Lot Number: **100mg Rose**

Shoreham, VT 05770

Matrix: **Personal Care-Bath Bombs**



Authorization: Andrew Aubin, Lab Director	Signature: 	Date: 12/12/2024
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The data contained within this report was collected in accordance with the requirements of ISO/IEC17025:2017. I attest that the information contained within the report has been reviewed for accuracy and checked against the quality control requirements for each method. These results relate only to the test article listed in this report. Reports may not be reproduced except in their entirety.

CN: Cannabinoid Profile & Potency [WI-10-17 & WI-10-17-01]

Analyst: *SD*

Test Date: *12/11/2024*

The client sample was analyzed for plant-based cannabinoids by Liquid Chromatography (LC). The collected data was compared to data collected for certified reference standards at known concentrations.

129498-CN

ID	Weight %	Concentration (mg/bath bomb)			
Δ9-THC	0.0109	12.0			
THCV	ND	ND			
CBD	0.113	125			
CBDV	ND	ND			
CBG	0.00269	2.97			
CBC	ND	ND			
CBN	ND	ND			
THCA	ND	ND			
CBDA	ND	ND			
CBGA	ND	ND			
CBDVA	ND	ND			
Δ8-THC	ND	ND			
exo-THC	ND	ND			
Total	0.127	140	0%	Cannabinoids (wt%)	0.113%
Total THC	0.0109	12.0		Limit of Quantitation (LOQ) = 0.00228 wt%	
Total CBD	0.113	125		Limit of Detection (LOD) = 0.00076 wt%	

Ratio of Total CBD to THC 10.4:1

Total THC (and Total CBD) are calculated values for total cannabinoids after heating, assuming complete decarboxylation of the acid to the neutral form. It is calculated based on the weight loss of the acid group during decarboxylation: Total THC = (0.877 x THCA) + THC. This calculation does not include other cannabinoid isomers (eg. D8-THC and exo-THC). ND=None detected above the limits of detection (LOD), which is one third of Limit of Quantification (LOQ). For values reported as "<LOQ", the estimated value is included in the calculated Total.

END OF REPORT