



Certificate ID: **116658**

Received: **6/28/23**

Scan QR Code
for authenticity

Carbon Cannabis

Client Sample ID: **Superberry - 10mg D9**

1501 Saint Andrew Street, C205

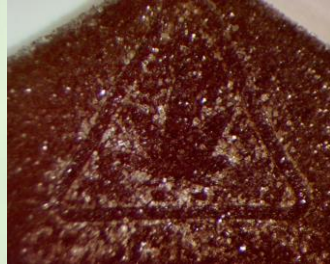
Lot Number: **06262023**

La Crosse, WI 54603

Matrix: **Edibles-Gummy**



Authorization: Andrew Aubin, Lab Director	Signature: 	Date: 7/5/2023
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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: *6/29/2023*

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.

116658-CN

ID	Weight %	Concentration (mg/gummy)	
Δ9-THC	0.136	9.33	
THCV	0.00310	0.213	
CBD	0.0589	4.04	
CBDV	0.00320	0.219	
CBG	0.0687	4.71	
CBC	0.00290	0.199	
CBN	0.0105	0.720	
THCA	ND	ND	
CBDA	ND	ND	
CBGA	ND	ND	
CBDVA	ND	ND	
Δ8-THC	0.00640	0.439	
exo-THC	ND	ND	
Total	0.290	19.9	0% Cannabinoids (wt%) 0.136%
Total THC	0.136	9.33	Limit of Quantitation (LOQ) = 0.00244 wt%
Total CBD	0.0589	4.04	Limit of Detection (LOD) = 0.000814 wt%

Ratio of Total CBD to THC 0.4:1

Max THC (and Max 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: $MAX\ THC = (0.877 \times THCA) + THC$. 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