

Certificate ID: **122774**

Received: **2/26/24**

Scan QR Code
for authenticity

Client Sample ID: **Blueberry Lemonade CannaSyrup 150mg**

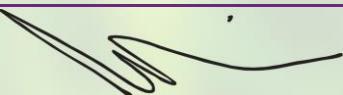


Lot Number: **022024**

Carbon Cannabis

1501 Saint Andrew Street, C205
La Crosse, WI 54603

Matrix: **Edibles-Honey / Syrup**

Authorization:	Signature:	Date:
Andrew Aubin, Lab Director		3/1/2024



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: 2/27/2024

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. In addition to compounds reported here, multiple cannabinoid isomers or byproducts, which do not occur naturally, were observed in this sample and cannot be identified. No toxicity data is available for these unknown compounds, and as such would not be recommended for human consumption. As non-natural synthetic cannabinoids, these would not be exempted from the Controlled Substance Act (CSA).

122774-CN

ID	Weight %	Concentration (mg/g)			
Δ9-THC	0.138	1.38			
THCV	ND	ND			
CBD	0.0705	0.705			
CBDV	ND	ND			
CBG	0.0704	0.704			
CBC	ND	ND			
CBN	<LOQ	<LOQ			
THCA	ND	ND			
CBDA	ND	ND			
CBGA	ND	ND			
CBDVA	ND	ND			
Δ8-THC	0.0150	0.150			
exo-THC	ND	ND			
Total	0.294	2.94	0%	Cannabinoids (wt%)	0.138%
Total THC	0.138	1.38		Limit of Quantitation (LOQ)	= 0.00261 wt%
Total CBD	0.0705	0.705		Limit of Detection (LOD)	= 0.00087 wt%

Ratio of Total CBD to THC 0.5:1

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 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