


Certificate ID: **130211** Received: **1/27/25**  
 Client Sample ID: **20 mg HDI Delta-9 Black Cherry lemonade moonbrew**  
 Lot Number: **10**  
 Matrix: **Beverages-lemonade**

Scan QR Code  
for authenticity



**Moon Flower Wellness**  
**258 Eagle Street**  
**Buckhannon, WV 26201**

Authorization:	Signature:	Date:
Andrew Aubin, Lab Director		1/30/2025



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: 1/29/2025

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.

### 130211-CN

ID	Weight %	Concentration (mg/mL)	
$\Delta^9$ -THC	0.00637	0.0676	
THCV	ND	ND	
CBD	0.00030	0.00318	
CBDV	ND	ND	
CBG	ND	ND	
CBC	ND	ND	
CBN	<LOQ	<LOQ	
THCA	ND	ND	
CBDA	ND	ND	
CBGA	ND	ND	
CBDVA	ND	ND	
$\Delta^8$ -THC	<LOQ	<LOQ	
exo-THC	ND	ND	
Total	0.00667	0.0708	0% Cannabinoids (wt%) 0.00637%
Total THC	0.00637	0.0676	Limit of Quantitation (LOQ) = 0.00019 wt%
Total CBD	0.00030	0.00318	Limit of Detection (LOD) = 0.00006 wt%

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