

# CERTIFICATE OF ANALYSIS

Prepared for:

#### **MHF GROUP**

6520 Fort King Road Zephyrhills, FL 33647

## Black Cherry Soda 10/28/2024

Batch ID or Lot Number: BCS10282024	Test: <b>Dry Weight Potency</b>	Reported: 12Nov2024	USDA License: NA
Matrix:	Test ID:	Started:	Sampler ID:
Plant	T000293061	10Nov2024	NA
	Method(s):	Received:	Status:
	TM14 (HPLC-DAD) \ TM21 (Karl Fischer)	08Nov2024	NA

		<b>Dry Weight</b>		
<b>LOD</b> (%)	LOQ (%)	Result (%)	MU Range (%)	ľ
0.023	0.070	ND	ND	
0.021	0.064	0.214	0.197 - 0.231	
0.078	0.187	ND	ND	
0.080	0.192	ND	ND	
0.019	0.044	ND	ND	
0.034	0.080	ND	ND	
0.013	0.040	0.057	0.053 - 0.061	
0.055	0.166	0.309	0.285 - 0.333	
0.017	0.052	ND	ND	
0.037	0.113	ND	ND	
0.065	0.197	ND	ND	
0.059	0.179	ND	ND	
0.052	0.159	21.942	20.246 - 23.638	
0.012	0.036	ND	ND	
0.046	0.140	ND	ND	
		22.522	20.758 - 24.286	
		19.243	17.756 - 20.731	
	0.023 0.021 0.078 0.080 0.019 0.034 0.013 0.055 0.017 0.037 0.065 0.059 0.052 0.012	0.023         0.070           0.021         0.064           0.078         0.187           0.080         0.192           0.019         0.044           0.034         0.080           0.013         0.040           0.055         0.166           0.017         0.052           0.037         0.113           0.065         0.197           0.059         0.179           0.052         0.159           0.012         0.036	LOD (%)         LOQ (%)         Result (%)           0.023         0.070         ND           0.021         0.064         0.214           0.078         0.187         ND           0.080         0.192         ND           0.019         0.044         ND           0.034         0.080         ND           0.013         0.040         0.057           0.055         0.166         0.309           0.017         0.052         ND           0.037         0.113         ND           0.059         0.197         ND           0.059         0.179         ND           0.052         0.159         21.942           0.012         0.036         ND           0.046         0.140         ND           22.522	LOD (%)         LOQ (%)         Result (%)         MU Range (%)           0.023         0.070         ND         ND           0.021         0.064         0.214         0.197 - 0.231           0.078         0.187         ND         ND           0.080         0.192         ND         ND           0.019         0.044         ND         ND           0.034         0.080         ND         ND           0.013         0.040         0.057         0.053 - 0.061           0.055         0.166         0.309         0.285 - 0.333           0.017         0.052         ND         ND           0.037         0.113         ND         ND           0.059         0.179         ND         ND           0.059         0.179         ND         ND           0.052         0.159         21.942         20.246 - 23.638           0.012         0.036         ND         ND           0.046         0.140         ND         ND           22.522         20.758 - 24.286

### **Final Approval**

PREPARED BY / DATE

The Days

Judith Marquez 12Nov2024 09:40:00 AM MST L'Wristernheimer

Karen Winternheimer 12Nov2024 12:55:00 PM MST

APPROVED BY / DATE

https://results.botanacor.com/api/v1/coas/uuid/e6e7b0cd-7859-47bd-a35e-bf8f6f200688

#### **Definitions**

% = % (w/w) = Percent (weight of analyte / weight of product). ND = None Detected (defined by dynamic range of the method).

Percentage of Delta 9-THC on a dry weight basis = The percentage of Delta 9-THC by weight in cannabis item after excluding all moisture from the item. Total Potential Delta 9-THC or CBD is calculated to take into account the loss of a carboxyl group during decarboxylation step, using the following formulas: Total Potential Delta 9-THC = Delta 9-THC + (Delta 9-THCa \*(0.877)) and Total CBD = CBD + (CBDa \*(0.877)). Fail equates to a concentration level of Delta 9-THC, on a dry weight basis, higher than 0.3 percent + or – the measurement uncertainty.

Testing results are based solely upon the sample submitted to SC Laboratories, Inc., in the condition it was received. SC Laboratories, Inc., warrants that all analytical work is conducted professionally in accordance with all applicable standard laboratory practices using validated methods. Data was generated using an unbroken chain of comparison to NIST traceable Reference Standards and Certified Reference Materials. This report may not be reproduced, except in full, without the written approval of SC Laboratories, Inc. ISO/IEC 17025:2017 A2LA Cert #: 4329.02 Chemical; 4329.03 Biological.





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