SC Labs®
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CERTIFICATE OF ANALYSIS

Prepared for:
AD Forward Solutions
919 Haywood Road #111
Asheville, NC 28806

Black Cherry Soda

Batch ID or Lot Number:	Test:	Reported:	USDA License:
	Dry Weight Potency	**20Jun2024**	NA
Matrix:	**Test ID:**	**Started:**	**Sampler ID:**
Plant	T000269057	20Jun2024	NA
	Method(s):	**Received:**	**Status:**
	TM14 (HPLC-DAD) \ TM21 (Karl Fischer)	19Jun2024	NA

Cannabinoids

	LOD (%)	LOQ (%)	Dry Weight Result (%)	MU Range (%)	Notes
Cannabichromene (CBC)	0.019	0.066	ND	ND	Dried Sample Moisture Content = 81.05% Measurement Uncertainty = 7.73% Results generated using a non-validated, non-compliant method.
Cannabichromenic Acid (CBCA)	0.018	0.060	0.412	0.380 - 0.444	
Cannabidiol (CBD)	0.061	0.193	ND	ND	
Cannabidiolic Acid (CBDA)	0.063	0.198	ND	ND	
Cannabidivarin (CBDV)	0.014	0.046	ND	ND	
Cannabidivarinic Acid (CBDVA)	0.026	0.083	ND	ND	
Cannabigerol (CBG)	0.011	0.037	0.138	0.127 - 0.149	
Cannabigerolic Acid (CBGA)	0.046	0.157	0.581	0.536 - 0.626	
Cannabinol (CBN)	0.014	0.049	ND	ND	
Cannabinolic Acid (CBNA)	0.031	0.107	ND	ND	
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	0.055	0.187	ND	ND	
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	0.050	0.169	0.285	0.263 - 0.307	
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	0.044	0.150	24.986	23.055 - 26.917	
Tetrahydrocannabivarin (THCV)	0.010	0.034	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	0.039	0.132	ND	ND	
Total Cannabinoids			**26.402**	**24.361 - 28.443**	
Total Potential THC			22.198	20.482 - 23.914	

Final Approval

SamSmith
20Jun2024
02:00:00 PM MST
PREPARED BY / DATE

Karen Winternheimer
20Jun2024
02:07:00 PM MST
APPROVED BY / DATE

https://results.botanacor.com/api/v1/coas/uuid/29770ff7-8a83-492f-b753-a4451153c917

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.

Cert #4329.02
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