

## CERTIFICATE OF ANALYSIS

Prepared for:

## **TONIC**

2566 Pennsylvania Ave Sayre, PA USA 18840

## **Flex**

Batch ID or Lot Number: L-B4-B	Test: <b>Potency</b>	Reported: <b>06Oct2022</b>	USDA License: N/A	
Matrix: Unit	Test ID: T000223115	Started: 05Oct2022	Sampler ID: N/A	
	Method(s): TM14 (HPLC-DAD)	Received: 04Oct2022	Status: N/A	

Cannabinoids	LOD (mg)	LOQ (mg)	Result (mg)	Result (mg/g)	Notes	
Cannabichromene (CBC)	1.333	4.756	9.750	0.30	# of Servings =	
Cannabichromenic Acid (CBCA)	1.220	4.350	ND	ND	Sample Weight=29.5g	
Cannabidiol (CBD)	4.512	12.410	978.850	33.20		
Cannabidiolic Acid (CBDA)	4.628	12.729	ND	ND		
Cannabidivarin (CBDV)	1.067	2.935	3.260	0.10		
Cannabidivarinic Acid (CBDVA)	1.931	5.310	ND	ND		
Cannabigerol (CBG)	0.757	2.700	34.910	1.20		
Cannabigerolic Acid (CBGA)	3.165	11.288	ND	ND	ND ND ND ND ND ND ND ND	
Cannabinol (CBN)	0.988	3.523	ND	ND		
Cannabinolic Acid (CBNA)	2.159	7.701	ND	ND		
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	3.770	13.448	ND	ND		
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	3.424	12.213	ND	ND		
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	3.034	10.821	ND	ND		
Tetrahydrocannabivarin (THCV)	0.689	2.456	ND	ND		
Tetrahydrocannabivarinic Acid (THCVA)	2.676	9.544	ND	ND		
Total Cannabinoids			1026.770	34.81		
Total Potential THC			ND	ND		
Total Potential CBD			978.850	33.18		

**Final Approval** 

PREPARED BY / DATE

Samantha Smoll

Sam Smith 06Oct2022 04:11:00 PM MDT

APPROVED BY / DATE

Karen Winternheimer 06Oct2022 04:22:00 PM MDT



https://results.botanacor.com/api/v1/coas/uuid/64a83c84-30cd-4614-8f66-181d71ce9b14

## Definitions

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

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-THCa \*(0.877)) and Total CBD = CBD + (CBDa \*(0.877)).

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 Accredited by A2LA.







Cert #4329.02 64a83c8430cd46148f66181d71ce9b14.1