

Prepared for:

TONIC

2566 Pennsylvania Ave
Sayre, PA USA 18840

Flex

Batch ID or Lot Number: L-B10-A	Test: Potency	Reported: 20May2022	USDA License: N/A
Matrix: Unit	Test ID: T000207534	Started: 19May2022	Sampler ID: N/A
	Method(s): TM14 (HPLC-DAD)	Received: 17May2022	Status: N/A

Cannabinoids

	LOD (mg)	LOQ (mg)	Result (mg)	Result (mg/g)	Notes
Cannabichromene (CBC)	1.397	5.089	37.460	1.30	# of Servings = 1, Sample Weight=29.8g
Cannabichromenic Acid (CBCA)	1.278	4.655	ND	ND	
Cannabidiol (CBD)	4.725	14.554	1020.170	34.20	
Cannabidiolic Acid (CBDA)	4.846	14.927	ND	ND	
Cannabidivarin (CBDV)	1.118	3.442	4.160	0.10	
Cannabidivarinic Acid (CBDVA)	2.022	6.227	ND	ND	
Cannabigerol (CBG)	0.793	2.890	14.390	0.50	
Cannabigerolic Acid (CBGA)	3.316	12.080	ND	ND	
Cannabinol (CBN)	1.035	3.770	2.200	0.10	
Cannabinolic Acid (CBNA)	2.262	8.242	ND	ND	
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	3.951	14.391	ND	ND	
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	3.588	13.070	47.990	1.60	
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	3.179	11.580	ND	ND	
Tetrahydrocannabivarin (THCV)	0.722	2.628	1.750	0.10	
Tetrahydrocannabivarinic Acid (THCVA)	2.804	10.214	ND	ND	
Total Cannabinoids			1128.120	37.86	
Total Potential THC			47.990	1.61	
Total Potential CBD			1020.170	34.23	

Final Approval



Karen Winternheimer
20May2022
03:22:00 PM MDT

PREPARED BY / DATE



Jacob Miller
20May2022
03:26:00 PM MDT

APPROVED BY / DATE



<https://results.botanacor.com/api/v1/coas/uuid/7401a3e1-4bcd-49a5-8419-01774baadfd0>

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-THC + (Delta 9-THCa *(0.877)) and Total CBD = CBD + (CBDA *(0.877)).

Testing results are based solely upon the sample submitted to Botanacor Laboratories, LLC, in the condition it was received. Botanacor Laboratories, LLC 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 Botanacor Laboratories, LLC. ISO/IEC 17025:2017 Accredited by A2LA.



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