botanacor

CERTIFICATE OF ANALYSIS

Prepared for:
TONIC
2566 Pennsylvania Ave
Sayre, PA USA 18840

Zen Dog

Batch ID or Lot Number:	Test:	Reported:	USDA License:
ZD-003	**Potency**	**11Feb2022**	N/A
Matrix:	Test ID:	Started:	Sampler ID:
Unit	T000190836	10Feb2022	N/A
	Method(s):	Received:	Status:
	TM14 (HPLC-DAD)	08Feb2022	N/A

Cannabinoids

	LOD (mg)	**LOQ** (mg)	**Result** (mg)	**Result** (mg/g)	**Notes**
Cannabichromene (CBC)	0.217	0.672	ND	ND	# of Servings = 1, Sample Weight=12.356g
Cannabichromenic Acid (CBCA)	0.199	0.614	ND	ND	
Cannabidiol (CBD)	0.491	1.788	4.550	0.40	
Cannabidiolic Acid (CBDA)	0.504	1.834	ND	ND	
Cannabidivarin (CBDV)	0.116	0.423	ND	ND	
Cannabidivarinic Acid (CBDVA)	0.210	0.765	ND	ND	
Cannabigerol (CBG)	0.123	0.381	0.280	0.00	
Cannabigerolic Acid (CBGA)	0.516	1.594	ND	ND	
Cannabinol (CBN)	0.161	0.497	ND	ND	
Cannabinolic Acid (CBNA)	0.352	1.087	ND	ND	
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	0.614	1.899	ND	ND	
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	0.558	1.724	ND	ND	
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	0.494	1.528	ND	ND	
Tetrahydrocannabivarin (THCV)	0.112	0.347	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	0.436	1.348	ND	ND	
Total Cannabinoids			**4.830**	**0.39**	
Total Potential THC**			ND	ND	
Total Potential CBD**			4.550	0.37	

Final Approval

Daniel Weidensaul
11Feb2022
01:28:00 PM MST

PREPARED BY / DATE

Ryan Weems
11Feb2022
01:30:00 PM MST

APPROVED BY / DATE

https://results.botanacor.com/api/v1/coas/uuid/c84b439e-285b-430a-b02c-d8742f85756b

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)).

Cert #4329.02

c84b439e285b430ab02cd8742f85756b.4