

CERTIFICATE OF ANALYSIS

Prepared for:

## NANO EARTH CBD

**19 HOLLOW HILL LN** ROCHESTER, NY 14624-1071

## Arnica and Menthol Cream, 1000mg Iso

Batch ID or Lot Number:	Test:	Reported:	USDA License:
NEPC1000	<b>Potency</b>	23Jun2022	N/A
Matrix:	Test ID:	Started:	Sampler ID:
Concentrate	T000211457	22Jun2022	N/A
	Method(s):	Received:	Status:
	TM14 (HPLC-DAD)	21Jun2022	N/A

Cannabinoids	LOD (%)	LOQ (%)	Result (%)	<b>Result</b> (mg/g)
Cannabichromene (CBC)	0.021	0.065	ND	ND
Cannabichromenic Acid (CBCA)	0.019	0.059	ND	ND
Cannabidiol (CBD)	0.049	0.167	2.160	21.60
Cannabidiolic Acid (CBDA)	0.050	0.172	ND	ND
Cannabidivarin (CBDV)	0.012	0.040	ND	ND
Cannabidivarinic Acid (CBDVA)	0.021	0.072	ND	ND
Cannabigerol (CBG)	0.012	0.037	0.020	0.20
Cannabigerolic Acid (CBGA)	0.050	0.154	ND	ND
Cannabinol (CBN)	0.015	0.048	ND	ND
Cannabinolic Acid (CBNA)	0.034	0.105	ND	ND
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	0.059	0.184	ND	ND
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	0.054	0.167	ND	ND
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	0.048	0.148	ND	ND
Tetrahydrocannabivarin (THCV)	0.011	0.034	ND	ND
Tetrahydrocannabivarinic Acid (THCVA)	0.042	0.130	ND	ND
Total Cannabinoids			2.180	21.80
Total Potential THC			ND	ND
Total Potential CBD			2.160	21.60

## **Final Approval**

PREPARED BY / DATE

Danuel Wards

Daniel Weidensaul 23Jun2022 04:12:00 PM MDT

APPROVED BY / DATE

Karen Winternheimer 23Jun2022 04:14:00 PM MDT



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.

