

CERTIFICATE OF ANALYSIS

Prepared for:

NANO EARTH CBD

19 HOLLOW HILL LN ROCHESTER, NY 14624-1071

Sleep Tincture, Oil Based, 1000mg Iso

Batch ID or Lot Number: DOTINCMC500	Test:	Reported:	USDA License:
	Potency	23Jun2022	N/A
Matrix:	Test ID:	Started:	Sampler ID:
Concentrate	T000211455	22Jun2022	N/A
	Method(s):	Received:	Status:
	TM14 (HPLC-DAD)	21Jun2022	N/A

annabichromenic Acid (CBCA) 0.005 0.016 ND ND annabidiol (CBD) 0.013 0.046 2.540 25.40 annabidiol (CBDA) 0.014 0.047 ND ND annabidivarin (CBDV) 0.003 0.011 0.010 0.10 annabidivarinic Acid (CBDVA) 0.006 0.020 ND ND annabigerol (CBG) 0.003 0.010 0.010 0.10 annabigerol (CBG) 0.003 0.010 0.010 0.10 annabigerolic Acid (CBDVA) 0.004 0.013 ND ND annabigerolic Acid (CBGA) 0.004 0.013 ND ND annabigerolic Acid (CBNA) 0.009 0.029 ND ND ND elta 8-Tetrahydrocannabinol (Delta 8-THC) 0.016 0.051 ND ND elta 9-Tetrahydrocannabinol (Delta 9-THC) 0.015 0.046 ND ND elta 9-Tetrahydrocannabionolic Acid (THCA-A) 0.013 0.041 ND ND etrahydrocannabivarin (THCV) 0.003 0.009 ND ND etrahydrocannabivarin (THCV) 0.003 0.009 ND ND etrahydrocannabivarin (Acid (THCVA) 0.012 0.036 ND ND etrahydrocannabinoids 2.560 otal Potential THC	Cannabinoids	LOD (%)	LOQ (%)	Result (%)	Result (mg/g)
annabidiol (CBD) annabidiolic Acid (CBDA) annabidiolic Acid (CBDA) annabidiolic Acid (CBDV) annabidivarin (CBDV) annabidivarinic Acid (CBDVA) annabidivarinic Acid (CBDVA) annabidivarinic Acid (CBDVA) annabigerol (CBG) annabigerol (CBG) annabigerolic Acid (CBGA) annabigerolic Acid (CBGA) annabigerolic Acid (CBGA) annabigerolic Acid (CBGA) annabinol (CBN) annabinol (CBN) annabinol (CBN) annabinolic Acid (CBNA) an	Cannabichromene (CBC)	0.006	0.018	ND	ND
annabidiolic Acid (CBDA) 0.014 0.047 ND ND annabidivarin (CBDV) 0.003 0.011 0.010 0.10 annabidivarinic Acid (CBDVA) 0.006 0.020 ND ND annabigerol (CBG) 0.003 0.010 0.010 0.10 annabigerolic Acid (CBGA) 0.014 0.042 ND ND annabigerolic Acid (CBNA) 0.004 0.013 ND ND annabinolic Acid (CBNA) 0.009 0.029 ND ND annabinolic Acid (CBNA) 0.009 0.029 ND ND annabinolic Acid (CBNA) 0.016 0.051 ND ND elta 8-Tetrahydrocannabinol (Delta 8-THC) 0.015 0.046 ND ND elta 9-Tetrahydrocannabinol (Delta 9-THC) 0.015 0.046 ND ND elta 9-Tetrahydrocannabinolic Acid (THCA-A) 0.013 0.041 ND ND etrahydrocannabivarin (THCV) 0.003 0.009 ND ND etrahydrocannabivarin (THCV) 0.003 0.009 ND ND etrahydrocannabivarinic Acid (THCVA) 0.012 0.036 ND ND etrahydrocannabinolids ND ND	Cannabichromenic Acid (CBCA)	0.005	0.016	ND	ND
annabidivarin (CBDV) 0.003 0.011 0.010 0.10 annabidivarinic Acid (CBDVA) 0.006 0.020 ND ND annabigerol (CBG) 0.003 0.010 0.010 0.10 annabigerolic Acid (CBGA) 0.014 0.042 ND ND annabigerolic Acid (CBGA) 0.004 0.013 ND ND annabinol (CBN) 0.009 0.029 ND ND annabinolic Acid (CBNA) 0.009 0.029 ND ND elta 8-Tetrahydrocannabinol (Delta 8-THC) 0.016 0.051 ND ND elta 9-Tetrahydrocannabinol (Delta 9-THC) 0.015 0.046 ND ND elta 9-Tetrahydrocannabinolic Acid (THCA-A) 0.013 0.041 ND ND etrahydrocannabivarin (THCV) 0.003 0.009 ND ND etrahydrocannabivarinic Acid (THCVA) 0.012 0.036 ND ND etrahydrocannabinolds otal Cannabinoids 2.560 25.60 etal Potential THC	Cannabidiol (CBD)	0.013	0.046	2.540	25.40
annabidivarinic Acid (CBDVA) annabigerol (CBG) annabigerolic Acid (CBGA) annabigerolic Acid (CBGA) annabigerolic Acid (CBGA) annabinol (CBN) annabinolic Acid (CBNA)	Cannabidiolic Acid (CBDA)	0.014	0.047	ND	ND
annabigerol (CBG) 0.003 0.010 0.010 0.10 annabigerolic Acid (CBGA) 0.014 0.042 ND ND annabinol (CBN) 0.004 0.013 ND ND annabinolic Acid (CBNA) 0.009 0.029 ND ND elta 8-Tetrahydrocannabinol (Delta 8-THC) 0.016 0.051 ND ND elta 9-Tetrahydrocannabinol (Delta 9-THC) 0.015 0.046 ND ND elta 9-Tetrahydrocannabinolic Acid (THCA-A) 0.013 0.041 ND ND etrahydrocannabivarin (THCV) 0.003 0.009 ND ND etrahydrocannabivarinic Acid (THCVA) 0.012 0.036 ND ND otal Cannabinoids 2.560 25.60 otal Potential THC	Cannabidivarin (CBDV)	0.003	0.011	0.010	0.10
annabigerolic Acid (CBGA) annabigerolic Acid (CBGA) annabigerolic Acid (CBN) annabinol (CBN) annabinolic Acid (CBNA)	Cannabidivarinic Acid (CBDVA)	0.006	0.020	ND	ND
annabinol (CBN) 0.004 0.013 ND ND annabinolic Acid (CBNA) 0.009 0.029 ND ND elta 8-Tetrahydrocannabinol (Delta 8-THC) 0.016 0.051 ND ND elta 9-Tetrahydrocannabinol (Delta 9-THC) 0.015 0.046 ND ND elta 9-Tetrahydrocannabinolic Acid (THCA-A) 0.013 0.041 ND ND etrahydrocannabivarin (THCV) 0.003 0.009 ND ND etrahydrocannabivarinic Acid (THCVA) 0.012 0.036 ND ND otal Cannabinoids 2.560 25.60 otal Potential THC	Cannabigerol (CBG)	0.003	0.010	0.010	0.10
annabinolic Acid (CBNA) 0.009 0.029 ND ND elta 8-Tetrahydrocannabinol (Delta 8-THC) 0.016 0.051 ND ND elta 9-Tetrahydrocannabinol (Delta 9-THC) 0.015 0.046 ND ND elta 9-Tetrahydrocannabinolic Acid (THCA-A) 0.013 0.041 ND ND etrahydrocannabivarin (THCV) 0.003 0.009 ND ND etrahydrocannabivarinic Acid (THCVA) 0.012 0.036 ND ND otal Cannabinoids 2.560 25.60 otal Potential THC	Cannabigerolic Acid (CBGA)	0.014	0.042	ND	ND
elta 8-Tetrahydrocannabinol (Delta 8-THC) 0.016 0.051 ND ND elta 9-Tetrahydrocannabinol (Delta 9-THC) 0.015 0.046 ND ND elta 9-Tetrahydrocannabinolic Acid (THCA-A) 0.013 0.041 ND ND etrahydrocannabivarin (THCV) 0.003 0.009 ND ND etrahydrocannabivarinic Acid (THCVA) 0.012 0.036 ND ND otal Cannabinoids 2.560 25.60 otal Potential THC ND ND ND	Cannabinol (CBN)	0.004	0.013	ND	ND
relta 9-Tetrahydrocannabinol (Delta 9-THC) 10.015 10.046 10.015 10.046 10.015 10.041 10.015 10.041 10.015 10.041 10.015 10.041 10	Cannabinolic Acid (CBNA)	0.009	0.029	ND	ND
relta 9-Tetrahydrocannabinolic Acid (THCA-A) etrahydrocannabivarin (THCV) etrahydrocannabivarinic Acid (THCVA) otal Cannabinoids otal Potential THC 0.013 0.041 ND ND ND ND ND ND ND ND ND N	Delta 8-Tetrahydrocannabinol (Delta 8-THC)	0.016	0.051	ND	ND
etrahydrocannabivarin (THCV) 0.003 0.009 ND ND etrahydrocannabivarinic Acid (THCVA) 0.012 0.036 ND ND otal Cannabinoids 2.560 25.60 otal Potential THC ND ND	Delta 9-Tetrahydrocannabinol (Delta 9-THC)	0.015	0.046	ND	ND
etrahydrocannabivarinic Acid (THCVA) 0.012 0.036 ND ND otal Cannabinoids 2.560 25.60 otal Potential THC ND ND	Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	0.013	0.041	ND	ND
otal Cannabinoids2.56025.60otal Potential THCNDND	Tetrahydrocannabivarin (THCV)	0.003	0.009	ND	ND
otal Potential THC ND ND	Tetrahydrocannabivarinic Acid (THCVA)	0.012	0.036	ND	ND
	Total Cannabinoids			2.560	25.60
otal Potential CBD 2.540 25.40	Total Potential THC			ND	ND
	Total Potential CBD			2.540	25.40

Final Approval

Worksman 23Jun2022 04:12:00 PM MDT

PREPARED BY / DATE

Daniel Weidensaul
23Jun2022
04:12:00 PM MDT

APPROVED BY / DATE

Karen Winternheimer 23Jun2022 04:14:00 PM MDT



https://results.botanacor.com/api/v1/coas/uuid/e544294c-ae1a-4c2c-aa37-1de3f01357b8

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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