

Prepared for:
Natures Therapy LLC
 2550 E Rose Garden LN #72236
 Phoenix, AZ USA 85050

NT Topicals

Batch ID or Lot Number: T24B6N2T2	Test: Potency	Reported: 30Jun2022	USDA License: N/A
Matrix: Unit	Test ID: T000211948	Started: 29Jun2022	Sampler ID: N/A
	Method(s): TM14 (HPLC-DAD)	Received: 27Jun2022	Status: N/A

Cannabinoids

	LOD (mg)	LOQ (mg)	Result (mg)	Result (mg/g)	Notes
Cannabichromene (CBC)	5.840	18.130	ND	ND	# of Servings = 1, Sample Weight=28g
Cannabichromenic Acid (CBCA)	5.341	16.583	ND	ND	
Cannabidiol (CBD)	13.789	45.676	554.280	19.80	
Cannabidiolic Acid (CBDA)	14.142	46.848	ND	ND	
Cannabidivarin (CBDV)	3.261	10.803	ND	ND	
Cannabidivarinic Acid (CBDVA)	5.899	19.543	ND	ND	
Cannabigerol (CBG)	3.316	10.294	14.580	0.50	
Cannabigerolic Acid (CBGA)	13.860	43.031	ND	ND	
Cannabinol (CBN)	4.325	13.429	8.840	0.30	
Cannabinolic Acid (CBNA)	9.456	29.359	ND	ND	
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	16.512	51.265	ND	ND	
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	14.996	46.558	ND	ND	
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	13.287	41.250	ND	ND	
Tetrahydrocannabivarin (THCV)	3.016	9.363	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	11.719	36.385	ND	ND	
Total Cannabinoids			577.700	20.63	
Total Potential THC			ND	ND	
Total Potential CBD			554.280	19.80	

Final Approval


 Kayla Phye
 01Jul2022
 06:32:00 PM MDT
 PREPARED BY / DATE


 Daniel Weidensaul
 01Jul2022
 06:35:00 PM MDT
 APPROVED BY / DATE



<https://results.botanacor.com/api/v1/coas/uuid/81557509-a35e-488c-a442-f1d42e99251d>

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.




Cert #4329.02
 81557509a35e488ca442f1d42e99251d.1

Prepared for:
Natures Therapy LLC
 2550 E Rose Garden LN #72236
 Phoenix, AZ USA 85050

NT Topicals

Batch ID or Lot Number: T24B6N2T2	Test: Heavy Metals	Reported: 29Jun2022	USDA License: NA
Matrix: Unit	Test ID: T000211951	Started: 29Jun2022	Sampler ID: NA
	Method(s): TM19 (ICP-MS): Heavy Metals	Received: 27Jun2022	Status: NA

Heavy Metals	Dynamic Range (ppm)	Result (ppm)	Notes
Arsenic	0.08 - 7.89	ND	
Cadmium	0.08 - 7.91	ND	
Mercury	0.08 - 7.85	ND	
Lead	0.08 - 8.13	ND	

Final Approval


Kayla Phye
 29Jun2022
 04:18:00 PM MDT

PREPARED BY / DATE



Sam Smith
 29Jun2022
 04:19:00 PM MDT

APPROVED BY / DATE


<https://results.botanacor.com/api/v1/coas/uuid/599c5959-28f9-4541-b71d-c9df63d4aac3>
Definitions

ND = None Detected (defined by dynamic range of the method)
 Dynamic Range = Limit of Quantitation (LOQ) through Upper Limit of Method Range

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.



Cert #4329.02
 599c595928f94541b71dc9df63d4aac3.1

Prepared for:
Natures Therapy LLC
 2550 E Rose Garden LN #72236
 Phoenix, AZ USA 85050


NT Topicals

Batch ID or Lot Number: T24B6N2T2	Test: Microbial Contaminants	Reported: 01Jul2022	USDA License: NA
Matrix: Finished Product	Test ID: T000211950	Started: 28Jun2022	Sampler ID: NA
	Method(s): TM25 (PCR) TM24, TM26, TM27 (Culture Plating)	Received: 27Jun2022	Status: NA

Microbial Contaminants

Contaminants	Method	LOD	Quantitation Range	Result	Notes
STEC	TM25: PCR	10 ⁰ CFU/g	NA	Absent	Free from visual mold, mildew, and foreign matter
<i>Salmonella</i>	TM25: PCR	10 ⁰ CFU/g	NA	Absent	
Total Yeast and Mold*	TM24: Culture Plating	10 ¹ CFU/g	1.0x10 ² - 1.5x10 ⁴	None Detected	
Total Aerobic Count*	TM26: Culture Plating	10 ² CFU/g	1.0x10 ³ - 1.5x10 ⁵	None Detected	
Total Coliforms*	TM27: Culture Plating	10 ¹ CFU/g	1.0x10 ² - 1.5x10 ⁴	None Detected	

Final Approval



Eden Thompson-Wright
 01Jul2022
 12:39:00 PM MDT

PREPARED BY / DATE



Brianne Maillot
 01Jul2022
 03:55:00 PM MDT

APPROVED BY / DATE



<https://results.botanacor.com/api/v1/coas/uuid/76d07043-ab4f-4a11-93d6-41606234f2b6>

Definitions

* Values recorded in scientific notation, a common microbial practice of expressing numbers that are too large to be conveniently written in decimal form. Examples: 10² = 100 CFU, 10³ = 1,000 CFU, 10⁴ = 10,000 CFU, 10⁵ = 100,000 CFU
 CFU/g = Colony Forming Units per Gram, LOD = Limit of Detection
 ULOQ = Upper Limit of Quantitation, LLOQ = Lower Limit of Quantitation
 STEC = Shiga Toxin-Producing E. coli

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.



Cert #4329.02
 76d07043ab4f4a1193d641606234f2b6.1

Prepared for:
Natures Therapy LLC
 2550 E Rose Garden LN #72236
 Phoenix, AZ USA 85050

NT Topicals

Batch ID or Lot Number: T24B6N2T2	Test: Pesticides	Reported: 01Jul2022	USDA License: NA
Matrix: Concentrate	Test ID: T000211949	Started: 30Jun2022	Sampler ID: NA
	Method(s): TM17 (LC-QQ LC MS/MS)	Received: 27Jun2022	Status: NA

Pesticides	Dynamic Range (ppb)	Result (ppb)	Pesticides	Dynamic Range (ppb)	Result (ppb)
Abamectin	306 - 2780	ND	Malathion	293 - 2714	ND
Acephate	41 - 2758	ND	Metalaxyl	49 - 2730	ND
Acetamiprid	43 - 2772	ND	Methiocarb	45 - 2812	ND
Azoxystrobin	47 - 2763	ND	Methomyl	42 - 2766	ND
Bifenazate	44 - 2736	ND	MGK 264 1	109 - 1647	ND
Boscalid	67 - 2718	ND	MGK 264 2	121 - 1152	ND
Carbaryl	38 - 2723	ND	Myclobutanil	48 - 2785	ND
Carbofuran	42 - 2701	ND	Naled	43 - 2785	ND
Chlorantraniliprole	54 - 2793	ND	Oxamyl	42 - 2761	ND
Chlorpyrifos	37 - 2809	ND	Pacllobutrazol	43 - 2735	ND
Clofentezine	280 - 2747	ND	Permethrin	298 - 2789	ND
Diazinon	283 - 2744	ND	Phosmet	40 - 2703	ND
Dichlorvos	280 - 2791	ND	Prophos	287 - 2772	ND
Dimethoate	45 - 2764	ND	Propoxur	42 - 2706	ND
E-Fenpyroximate	290 - 2692	ND	Pyridaben	299 - 2798	ND
Etofenprox	41 - 2790	ND	Spinosad A	36 - 2226	ND
Etoxazole	297 - 2747	ND	Spinosad D	48 - 496	ND
Fenoxycarb	36 - 2767	ND	Spiromesifen	235 - 2780	ND
Fipronil	22 - 2702	ND	Spirotetramat	293 - 2658	ND
Flonicamid	48 - 2771	ND	Spiroxamine 1	19 - 1200	ND
Fludioxonil	332 - 2811	ND	Spiroxamine 2	25 - 1585	ND
Hexythiazox	46 - 2810	ND	Tebuconazole	284 - 2785	ND
Imazalil	292 - 2777	ND	Thiacloprid	43 - 2757	ND
Imidacloprid	44 - 2773	ND	Thiamethoxam	42 - 2794	ND
Kresoxim-methyl	52 - 2813	ND	Trifloxystrobin	43 - 2746	ND

Final Approval



Daniel Weidensaul
 01Jul2022
 12:16:00 PM MDT

PREPARED BY / DATE



Sam Smith
 01Jul2022
 12:23:00 PM MDT

APPROVED BY / DATE



<https://results.botanacor.com/api/v1/coas/uuid/92382190-5f40-47e5-a782-bd52c905c098>

Definitions

ND = None Detected (defined by dynamic range of the method)
 Dynamic Range = Limit of Quantitation (LOQ) through Upper Limit of Method Range
 ppb = Parts Per Billion

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.



Cert #4329.02
 923821905f4047e5a782bd52c905c098.1


Prepared for:
Natures Therapy LLC
 2550 E Rose Garden LN #72236
 Phoenix, AZ USA 85050

NT Topicals

Batch ID or Lot Number: T24B6N2T2	Test: Residual Solvents	Reported: 29Jun2022	USDA License: N/A
Matrix: Topical	Test ID: T000211952	Started: 29Jun2022	Sampler ID: N/A
	Method(s): TM04 (GC-MS): Residual Solvents	Received: 27Jun2022	Status: Active

Residual Solvents	Dynamic Range (ppm)	Result (ppm)	Notes
Propane	59 - 1182	ND	
Butanes (Isobutane, n-Butane)	128 - 2550	ND	
Methanol	49 - 971	ND	
Pentane	72 - 1450	ND	
Ethanol	74 - 1480	ND	
Acetone	80 - 1596	ND	
Isopropyl Alcohol	85 - 1703	107	
Hexane	5 - 100	ND	
Ethyl Acetate	83 - 1650	ND	
Benzene	0.2 - 3.4	ND	
Heptanes	84 - 1683	ND	
Toluene	15 - 300	ND	
Xylenes (m,p,o-Xylenes)	111 - 2225	ND	

Final Approval


 Sam Smith
 30Jun2022
 07:11:00 PM MDT
 PREPARED BY / DATE


 Daniel Weidensaul
 30Jun2022
 07:30:00 PM MDT
 APPROVED BY / DATE



<https://results.botanacor.com/api/v1/coas/uuid/141dc0ce-62de-41a6-8349-8a37da3d8ab0>

Definitions
 ND = None Detected (defined by dynamic range of the method)
 Dynamic Range = Limit of Quantitation (LOQ) through Upper Limit of Method Range

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.



Cert #4329.02
 141dc0ce62de41a683498a37da3d8ab0.1