

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

## 5000MG Full Spectrum CBD/CBG Tinture

Batch ID or Lot Number: <b>NTFS245T318</b>	Test: <b>Potency</b>	Reported: <b>04Apr2024</b>	USDA License: N/A
Matrix: Unit	Test ID: T000274625	Started: 21Mar2024	Sampler ID: N/A
	Method(s): TM14 (HPLC-DAD)	Received: 21Mar2024	Status: N/A

### Cannabinoids

	LOD (mg)	LOQ (mg)	Result (mg)	Result (mg/g)	Notes
Cannabichromene (CBC)	7.067	24.388	ND	ND	# of Servings = 1, Sample Weight=30g
Cannabichromenic Acid (CBCA)	6.464	22.307	ND	ND	
Cannabidiol (CBD)	24.080	67.857	4582.910	152.80	
Cannabidiolic Acid (CBDA)	24.698	69.597	ND	ND	
Cannabidivarin (CBDV)	5.695	16.049	<LOQ	<LOQ	
Cannabidivarinic Acid (CBDVA)	10.303	29.033	ND	ND	
Cannabigerol (CBG)	4.012	13.847	438.000	14.60	
Cannabigerolic Acid (CBGA)	16.773	57.885	ND	ND	
Cannabinol (CBN)	5.235	18.064	29.800	1.00	
Cannabinolic Acid (CBNA)	11.444	39.493	ND	ND	
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	19.983	68.962	ND	ND	
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	18.148	62.630	<LOQ	<LOQ	
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	16.079	55.490	ND	ND	
Tetrahydrocannabivarin (THCV)	3.650	12.595	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	14.183	48.945	ND	ND	
<b>Total Cannabinoids</b>			<b>5050.710</b>	<b>168.40</b>	
Total Potential THC			0.000	0.00	
Total Potential CBD			4582.910	152.80	

### Final Approval



Karen Winternheimer  
04Apr2024  
11:28:00 AM MDT

PREPARED BY / DATE



Phillip Travisano  
04Apr2024  
11:29:00 AM MDT

APPROVED BY / DATE



<https://results.botanacor.com/api/v1/coas/uuid/cf1645fe-a524-42dc-8f19-a8f3d777e179>

**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 SC Laboratories, Inc., in the condition it was received. SC Laboratories, Inc., 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 SC Laboratories, Inc. ISO/IEC 17025:2017 A2LA Cert #: 4329.02 Chemical; 4329.03 Biological.



Cert #4329.02  
cf1645fea52442dc8f19a8f3d777e179.2

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

## 5000MG Full Spectrum CBD/CBG Tinture

Batch ID or Lot Number: <b>NTFS245T318</b>	Test: <b>Pesticides</b>	Reported: <b>29Mar2024</b>	USDA License: NA
Matrix: Concentrate	Test ID: T000274626	Started: 27Mar2024	Sampler ID: NA
	Method(s): TM17 (LC-QQ LC MS/MS)	Received: 21Mar2024	Status: NA

### Pesticides

Pesticides	Dynamic Range (ppb)	Result (ppb)	Pesticides	Dynamic Range (ppb)	Result (ppb)
Abamectin	353 - 2766	ND	Malathion	287 - 2690	ND
Acephate	40 - 2715	ND	Metalaxyl	45 - 2665	ND
Acetamiprid	42 - 2686	ND	Methiocarb	41 - 2782	ND
Azoxystrobin	43 - 2696	ND	Methomyl	41 - 2736	ND
Bifenazate	40 - 2677	ND	MGK 264 1	157 - 1604	ND
Boscalid	50 - 2724	ND	MGK 264 2	104 - 1096	ND
Carbaryl	40 - 2687	ND	Myclobutanil	39 - 2780	ND
Carbofuran	42 - 2683	ND	Naled	44 - 2666	ND
Chlorantraniliprole	46 - 2776	ND	Oxamyl	40 - 2750	ND
Chlorpyrifos	44 - 2738	ND	Pacllobutrazol	39 - 2687	ND
Clofentezine	281 - 2731	ND	Permethrin	266 - 2762	ND
Diazinon	281 - 2691	ND	Phosmet	41 - 2559	ND
Dichlorvos	270 - 2733	ND	Prophos	288 - 2753	ND
Dimethoate	42 - 2686	ND	Propoxur	43 - 2696	ND
E-Fenpyroximate	261 - 2758	ND	Pyridaben	281 - 2768	ND
Etofenprox	43 - 2727	ND	Spinosad A	34 - 2079	ND
Etoxazole	277 - 2656	ND	Spinosad D	65 - 655	ND
Fenoxycarb	44 - 2705	ND	Spiromesifen	269 - 2727	ND
Fipronil	41 - 2620	ND	Spirotetramat	282 - 2740	ND
Flonicamid	40 - 2793	ND	Spiroxamine 1	15 - 1057	ND
Fludioxonil	255 - 2762	ND	Spiroxamine 2	23 - 1635	ND
Hexythiazox	41 - 2755	ND	Tebuconazole	284 - 2722	ND
Imazalil	282 - 2730	ND	Thiacloprid	41 - 2704	ND
Imidacloprid	48 - 2778	ND	Thiamethoxam	40 - 2730	ND
Kresoxim-methyl	42 - 2735	ND	Trifloxystrobin	42 - 2699	ND

### Final Approval



Karen Winternheimer  
29Mar2024  
01:11:00 PM MDT

PREPARED BY / DATE



Phillip Travisano  
29Mar2024  
01:13:00 PM MDT

APPROVED BY / DATE



<https://results.botanacor.com/api/v1/coas/uuid/93aa8672-4c26-4733-814b-6c454487796e>

#### 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 SC Laboratories, Inc., in the condition it was received. SC Laboratories, Inc., 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 SC Laboratories, Inc. ISO/IEC 17025:2017 A2LA Cert #: 4329.02 Chemical; 4329.03 Biological.



Cert #4329.02

93aa86724c264733814b6c454487796e.1

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

## 5000MG Full Spectrum CBD/CBG Tinture

Batch ID or Lot Number: <b>NTFS245T318</b>	Test: <b>Microbial Contaminants</b>	Reported: <b>28Mar2024</b>	USDA License: NA
Matrix: Finished Product	Test ID: T000274627	Started: 21Mar2024	Sampler ID: NA
	Method(s): TM25 (PCR) TM24, TM26, TM27 (Culture Plating)	Received: 21Mar2024	Status: NA

## Microbial Contaminants

Contaminants	Method	LOD	Quantitation Range	Result	Notes
STEC	TM25: PCR	10 <sup>0</sup> CFU/25g	NA	Absent	Free from visual mold, mildew, and foreign matter
<i>Salmonella</i>	TM25: PCR	10 <sup>0</sup> CFU/25g	NA	Absent	
Total Yeast and Mold*	TM24: Culture Plating	10 <sup>1</sup> CFU/g	1.0x10 <sup>2</sup> - 1.5x10 <sup>4</sup>	None Detected	
Total Aerobic Count*	TM26: Culture Plating	10 <sup>2</sup> CFU/g	1.0x10 <sup>3</sup> - 1.5x10 <sup>5</sup>	None Detected	
Total Coliforms*	TM27: Culture Plating	10 <sup>1</sup> CFU/g	1.0x10 <sup>2</sup> - 1.5x10 <sup>4</sup>	None Detected	

## Final Approval



Brett Hudson  
25Mar2024  
03:05:00 PM MDT



Brianne Maillot  
25Mar2024  
05:58:00 PM MDT



PREPARED BY / DATE

APPROVED BY / DATE

<https://results.botanacor.com/api/v1/coas/uuid/a8ef88d0-b7bd-4cd5-a4f6-bcb7aa64102a>

### 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: 10<sup>2</sup> = 100 CFU, 10<sup>3</sup> = 1,000 CFU, 10<sup>4</sup> = 10,000 CFU, 10<sup>5</sup> = 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 SC Laboratories, Inc., in the condition it was received. SC Laboratories, Inc., 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 SC Laboratories, Inc. ISO/IEC 17025:2017 A2LA Cert #: 4329.02 Chemical; 4329.03 Biological.



Cert #4329.02  
a8ef88d0b7bd4cd5a4f6bcb7aa64102a.1


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

## 5000MG Full Spectrum CBD/CBG Tinture

Batch ID or Lot Number: <b>NTFS245T318</b>	Test: <b>Residual Solvents</b>	Reported: <b>26Mar2024</b>	USDA License: N/A
Matrix: Concentrate	Test ID: T000274629	Started: 25Mar2024	Sampler ID: N/A
	Method(s): TM04 (GC-MS): Residual Solvents	Received: 21Mar2024	Status: Active

Residual Solvents	Dynamic Range (ppm)	Result (ppm)	Notes
Propane	108 - 2163	ND	
Butanes (Isobutane, n-Butane)	189 - 3774	ND	
Methanol	68 - 1358	ND	
Pentane	88 - 1761	ND	
Ethanol	100 - 1996	ND	
Acetone	108 - 2150	ND	
Isopropyl Alcohol	112 - 2230	ND	
Hexane	7 - 132	ND	
Ethyl Acetate	109 - 2178	ND	
Benzene	0.2 - 4.4	ND	
Heptanes	100 - 2004	ND	
Toluene	20 - 392	ND	
Xylenes (m,p,o-Xylenes)	139 - 2781	ND	

## Final Approval



Karen Winternheimer  
26Mar2024  
02:40:00 PM MDT

PREPARED BY / DATE



Phillip Travisano  
26Mar2024  
02:41:00 PM MDT

APPROVED BY / DATE



<https://results.botanacor.com/api/v1/coas/uuid/bd6e05e3-de9a-4d03-ad7b-5409c8dd8cda>

### 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 SC Laboratories, Inc., in the condition it was received. SC Laboratories, Inc., 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 SC Laboratories, Inc. ISO/IEC 17025:2017 A2LA Cert #: 4329.02 Chemical; 4329.03 Biological.



Cert #4329.02  
bd6e05e3de9a4d03ad7b5409c8dd8cda.1

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

## 5000MG Full Spectrum CBD/CBG Tinture

Batch ID or Lot Number: <b>NTFS245T318</b>	Test: <b>Heavy Metals</b>	Reported: <b>27Mar2024</b>	USDA License: NA
Matrix: Finished Product	Test ID: T000274628	Started: 25Mar2024	Sampler ID: NA
	Method(s): TM19 (ICP-MS): Heavy Metals	Received: 21Mar2024	Status: NA

Heavy Metals	Dynamic Range (ppm)	Result (ppm)	Notes
Arsenic	0.04 - 4.45	ND	
Cadmium	0.05 - 4.52	ND	
Mercury	0.05 - 4.53	ND	
Lead	0.05 - 4.52	ND	

## Final Approval



Phillip Travisano  
27Mar2024  
07:37:00 AM MDT

PREPARED BY / DATE



Karen Winternheimer  
27Mar2024  
07:39:00 AM MDT

APPROVED BY / DATE



<https://results.botanacor.com/api/v1/coas/uuid/bb310de8-1e1a-4e9a-ae76-a39a5e86c2ee>

### 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 SC Laboratories, Inc., in the condition it was received. SC Laboratories, Inc., 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 SC Laboratories, Inc. ISO/IEC 17025:2017 A2LA Cert #: 4329.02 Chemical; 4329.03 Biological.



Cert #4329.02

bb310de81e1a4e9aae76a39a5e86c2ee.1