



# Certificate of Analysis

## GENERAL PRODUCT INFORMATION

**Date:** August 17, 2020  
**Product Name:** 1500 MG CBD TINCTURE  
**Lot Number:** 349H  
**Manufacture Date:** 08/06/2020

## IDENTITY

**Appearance:** Liquid  
**Aroma:** Hemp  
**Taste:** Sweet, Hemp  
**Color:** Amber  
**Consistency:** Medium Viscosity, Oil

MICROBIOLOGY	TEST METHOD	SPECIFICATION	TEST RESULT	UOM
TPC	USP <2021>	≤ 100 cfu / g	<10	cfu's/g
Coliforms	AOAC 991.14	≤ 100 cfu / g	<10	cfu's/g
E. Coli	USP <2022>	≤ 100 cfu / g	NEG	cfu's/g
Staph A.	USP <2022>	≤ 100 cfu / g	NEG	cfu's/g
Salmonella	USP <2022>	≤ 100 cfu / g	NEG	cfu's/10g
Pseudomonas	USP <2022>	≤ 100 cfu / g	NEG	cfu's/10g
Yeast Count	USP <2021>	≤ 100 cfu / g	<10	cfu's/g
Mold Count	USP <2021>	≤ 100 cfu / g	<10	cfu's/g
Anaerobic Plate Count	1.17	≤ 100 cfu / g	<10	cfu's/g

HEAVY METAL	TEST METHOD	SPECIFICATION	TEST RESULT	UOM
Arsenic	ICP-MS 2.60	< 3.0	<0.001	ppm
Cadmium	ICP-MS 2.60	< 0.05	<0.001	ppm
Lead	ICP-MS 2.60	< 1.0	0.003	ppm
Mercury	ICP-MS 2.60	< 0.01	<0.001	ppm

CANNABINOID PROFILE	TEST METHOD	SPECIFICATION	TEST RESULT	mg/ml
THC-A	HPLC, EGP	Recorded	ND	mg/ml
Delta 9-THC	HPLC, EGP	Recorded	0.358	mg/ml
Delta 8-THC	HPLC, EGP	Recorded	ND	mg/ml
THC-V	HPLC, EGP	Recorded	ND	mg/ml
CBG-A	HPLC, EGP	Recorded	ND	mg/ml
CBD-A	HPLC, EGP	Recorded	ND	mg/ml
CBD	HPLC, EGP	Recorded	59.7	mg/ml
CBD-V	HPLC, EGP	Recorded	0.230	mg/ml
CBN	HPLC, EGP	Recorded	ND	mg/ml
CBG	HPLC, EGP	Recorded	0.133	mg/ml
CBC	HPLC, EGP	Recorded	0.527	mg/ml
Total THC	HPLC, EGP	Recorded	0.36	mg/ml
Total CBD	HPLC, EGP	Recorded	59.70	mg/ml
Total Cannabinoids	HPLC, EGP	Recorded	60.90	mg/ml

Solvents and Pesticides have been tested. See attached supporting documentation.

All 1500 mg CBD Tincture End Product Specifications (Doc # 3420) were met.

Quality Control Signature: 

Date: 8-24-2020

327 S 640 W #11, Pleasant Grove, Utah 84062  
 Phone (801) 785-2304 Fax (801) 785-3134  
 E-mail: admin@naaturesenergy.us

