



Certificate of Analysis

GENERAL PRODUCT INFORMATION

Date: December 29, 2020
Product Name: 750 MG CBD TINCTURE
Lot Number: 401H
Manufacture Date: 12/17/2020

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	0.012	ppm
Cadmium	ICP-MS 2.60	< 0.05	0.002	ppm
Lead	ICP-MS 2.60	< 1.0	0.004	ppm
Mercury	ICP-MS 2.60	< 0.01	0.004	ppm

CANNABINOID PROFILE	TEST METHOD	SPECIFICATION	TEST RESULT	% (w/w)
CBDV	HPLC, EGP	Recorded	0.07	%
CBDA	HPLC, EGP	Recorded	ND	%
CBGA	HPLC, EGP	Recorded	ND	%
CBG	HPLC, EGP	Recorded	0.04	%
CBD	HPLC, EGP	Recorded	3.01	%
THCV	HPLC, EGP	Recorded	ND	%
CBN	HPLC, EGP	Recorded	ND	%
Delta9-THC	HPLC, EGP	Recorded	0.05	%
Delta8-THC	HPLC, EGP	Recorded	0.01	%
CBC	HPLC, EGP	Recorded	0.09	%
THCA-A	HPLC, EGP	Recorded	ND	%
Total THC	HPLC, EGP	Recorded	0.05	%
Total CBD	HPLC, EGP	Recorded	3.01	%

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

All 750 mg CBD Tincture End Product Specifications (Doc # 3418) were met.

Quality Control Signature: 

Date: 12-29-20

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

