



## Certificate of Internal Analysis

**TYPE:** Phytocannabinoid Rich Hemp Oil for Premium Tincture 1500mg

**BATCH No:** CONO19-48

**Date of Manufacture:** 25Mar2019

**Date of Analysis:** 27Mar2019

### POTENCY RESULTS:

Cannabinoid	Wt. (%)	(mg/g)
CBD	84.37	843.71
CBG	<0.03	<0.30
CBN	<0.03	<0.30
THC	ND**	ND**
CBC	<0.03	<0.30
THC-A	ND**	ND
CBD-A	<0.03	<0.30
MAX THC	ND**	ND**
MAX CBD	84.37	843.71
TOTAL ACTIVE	84.37	843.71

### TERPENE RESULTS\*:

	Wt. (%)		Wt. (%)
β-Bisabolene	1.0-3.0	Camphene	0.1-0.2
β-Farnesene	1.0-2.0	E-Farmanese	0.1-0.2
Guaiol	0.5-2.0	Farnesol	0.1-0.2
β-Maelilene	0.5-2.0	α-Bisabolol	<0.1
calarene	0.5-1.5	P-Cymene	<0.1
β-Caryophyllene	0.1-1.0	Linalool	<0.1
α-Humulene	0.1-1.0	Myrcene	<0.1
cadinene	0.1-1.0	Phytol	<0.1
α-Gurjunene	0.1-0.5	Isopulegol	<0.1
d-Limonene	0.1-0.5	Terpinene	<0.1
Nerolidol	0.1-0.5	Geraniol	<0.1
α-Pinene	0.1-0.5	Myrcene	<0.1
Aristolene	0.1-0.3	γ-Terpinene	<0.1
Eucalyptol	0.1-0.2	δ-3-carene	<0.1

### Residual Solvents:

Propane	Compliant with USP<467>	Pentane	Compliant with USP<467>
Isobutane	Compliant with USP<467>	Isopropanol	Compliant with USP<467>
Butane	Compliant with USP<467>	Hexane	Compliant with USP<467>
Ethanol	Compliant with USP<467>	Acetone	Compliant with USP<467>

### Heavy Metals\*:

Cadmium	Compliant with USP<233>
Lead	Compliant with USP<233>
Arsenic	Compliant with USP<233>
Mercury	Compliant with USP<233>

### Pesticides\*:

Acequinocyl	ND***	Spinosad	ND***
Pyrethrium	ND***	Spirotetramat	ND***
Spiromesifen	ND***	Bifenazate	ND***
Abamectin	ND***	Fenoxycarb	ND***
Imidacloprid	ND***	Paclobutrazol	ND***

Test ID: 0327195A

\*Batches are sent out regularly for testing.

\*\*ND = Not Detected using a validated high-performance liquid chromatography test method, LOD = 0.03%

\*\*\*pesticides are tested by a third party lab, ND = Not Detected at the Reporting Limit (RL)