



CERTIFICATE OF QUALITY ASSURANCE

PRODUCT NAME: Thc – Free Phytocannabinoid Rich Salve (for External Use Only)

PRODUCT CODE: SA – 1,000mg – 2oz - BULK

LOT NUMBER: DR041919SA2

OIL BATCH NUMBER: CONO19-53

DATE OF MANUFACTURE: 19Apr2019

Expiration date is 18 months under sealed conditions

ACTIVE INGREDIENTS : THC – Free Phytocannabinoid – Rich Hemp Oil

INACTIVE INGREDIENTS: Medium Chain Triglycerides (MCT), Beeswax, Lavender Oil, Eucalyptus Oil

Attributes	Acceptance Criteria	Results	Test Method
Appearance	Semi-solid Paste	Conforms	QCU002
Odor	Characteristic	Conforms	QCU002
Color	Cream to Light Brown	Conforms	QCU002
Total Cannabinoid Content	95 - 110% of target concentration, THC - Report results	1,000 mg total Phytocannabinoids per 2 oz, THC Not Detected	QCU001

CERTIFICATE OF INTERNAL ANALYSIS

TYPE: Phytocannabinoid-Rich Hemp Oil/THC-free

BATCH No: CONO19-53

Date of Manufacture: 24Mar2019

Date of Analysis: 16Apr2019

TERPENE RESULTS*:

	Wt. (%)		Wt. (%)
β-Bisabolene	1.0-3.0	Camphene	0.1-0.2
β-Farnesene	1.0-2.0	E-Farnesene	0.1-0.2
Guaiol	0.5-2.0	Farnesol	0.1-0.2
β-Myrcene	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



POTENCY RESULTS:

Cannabinoid	Wt. (%)	(mg/g)
CBD	82.38	823.84
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	82.38	823.84
TOTAL ACTIVE	82.38	823.84

Heavy Metals*:

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

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>

Pesticides*:

Acequinocyl	ND***	Spinosad	ND***
Pyrethrium	ND***	Spinetoram	ND***
Spiromesifen	ND***	Bifenazate	ND***
Abamectin	ND***	Fenoxycarb	ND***
Imidacloprid	ND***	Penclobutrazol	ND***

TEST ID : 0416195A

*Batches are sent out regularly for testing, not all batches tested

**ND = Not detected using a validated high – performance liquid chromatography test method

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