



**CERTIFICATE OF INTERNAL ANALYSIS**

TYPE: Hot Roll  
 BATCH No: HR02  
 Date of Manufacture: 02Sep2019  
 Date of Analysis: 09Sep2019  
 Total Active CBD per 50g: 162.0 mg

**POTENCY RESULTS:**

Cannabinoid	Wt. (%)	(mg/g)
CBD	0.324	3.24
CBG	<0.00250	<0.0250
CBN	<0.00250	<0.0250
THC	<0.00250	<0.0250
CBC	<0.00250	<0.0250
THC-A	<0.00250	<0.0250
CBD-A	<0.00250	<0.0250
CBDV	0.00301	0.0301
THCV	<0.00250	<0.0250
MAX THC	<0.00250	<0.0250
MAX CBD	0.324	3.24
TOTAL ACTIVE	0.327	3.27

Test ID: 397-2019-09090041 by Eurofins

**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<2232>
Lead	Compliant with USP<2232>
Arsenic	Compliant with USP<2232>
Mercury	Compliant with USP<2232>

**TERPENE RESULTS\*:**

	Wt. (%)		Wt. (%)
β-Bisabolene	< 0.1	Camphene	< 0.1
β-Farnesene	< 0.1	E-Farnesene	< 0.1
Guaiol	< 0.1	Farnesol	< 0.1
β-Myrcene	< 0.1	α-Bisabolol	< 0.1
Calarene	< 0.1	P-Cymene	< 0.1
β-Caryophyllene	< 0.1	Linalool	< 0.1
α-Humulene	< 0.1	Myrcene	< 0.1
α-Cadinene	< 0.1	Phytol	< 0.1
α-Gurjunene	< 0.1	Isopulegol	< 0.1
d-Limonene	< 0.1	Terpinene	< 0.1
Nerolidol	< 0.1	Geraniol	< 0.1
α-Pinene	< 0.1	Myrcene	< 0.1
Aristolene	< 0.1	γ-Terpinene	< 0.1
Eucalyptol	< 0.1	δ-3-Carene	< 0.1

**Pesticides\*\*:**

Acequinocyl	ND**	Spinosad	ND**
Pyrethrum	ND**	Spirotetramat	ND**
Spinosifen	ND**	Bifenazate	ND**
Abamectin	ND**	Fenoxycarb	ND**
Imidacloprid	ND**	Permethrin	ND**

**Microbial:**

Total Plate Count	Pass (< 10 <sup>3</sup> colony/g or colony/mL)
Total Yeast and Molds	Pass (< 10 <sup>2</sup> colony/g or colony/mL)
<i>P. aeruginosa</i>	Pass (Negative/0.1gr or 0.1 mL)
<i>S. aureus</i>	Pass (Negative/0.1gr or 0.1 mL)
<i>C. albicans</i>	Pass (Negative/0.1gr or 0.1 mL)

Test ID: by RB Group

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

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

**Batch Release:**

Chemist: Zosha McKinney

Manager: Christopher Didomenico

Caution: For external use only, avoid contact with eyes and mouth. If irritation occurs, discontinue use. Keep out of reach of children.

Expiration: 18 Months from the Date of Manufacture, Under Sealed Condition.

Storage: Room Temperature, Protect from Light.

**COPY**  
 02 Oct 2019