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Certificate of Analysis

Order Information

Customer: Stono Creek
 Product Name: Hemp Extract Oil 1,500MG, Fresh Mint
 Quantity: 50 30ml Bottle

Batch Information

Date of Manufacture: 08-02-2018
 Lot Number: 20180731
 Fill Date Code: 18214 EXP 08/2020

Analysis Specification

<u>Analysis Specification</u>	<u>Range Specification</u>	<u>Actual Specification</u>	<u>Result</u>
Viscosity	Oil Thin	Oil Thin	Pass
pH Value	N/A	N/A	Pass
Color	Clear	Clear	Pass
Appearance @ 25°C	Oil	Oil	Pass
Odor/Scent	Fresh Mint	Fresh Mint	Pass
Specific Gravity @ 25°C	0.91 – 0.97	0.965	Pass
Lot Code/Fill Date Code	Present, correctly placed, legible, correct	Present, correctly placed, legible, correct	Pass
CBD Compound	50.0 mg/ml – 50.5 mg/ml	50.2 mg/ml	Pass

Bioburden Specification

<u>Bioburden Specification</u>	<u>Range Specification</u>	<u>Actual Specification</u>	<u>Result</u>
Escherichia Coli	Not Detected (<10cfu/g)	Not Detected	Pass
Pseudomonas Aeruginosa	Not Detected (<10cfu/g)	Not Detected	Pass
Staphylococcus Aureus	Not Detected (<10cfu/g)	Not Detected	Pass
Candida Albicans	Not Detected (<10cfu/g)	Not Detected	Pass
Aspergillus Niger	Not Detected (<10cfu/g)	Not Detected	Pass
APC (Total Aerobic Plate Count)	<10cfu/g	<10cfu/g	Pass
MPC (Total Combined Mold-Yeast Plate Count)	<10cfu/g	<10cfu/g	Pass

Cannabinoid Analysis

<u>Identification</u>	<u>Method</u>	<u>Actual Result</u>	<u>Result</u>
Cannabinoid	HPLC-DAD	%wt/wt	Pass
Cannabidiolic Acid (CBDA)	HPLC-DAD	Not Detected	Pass
Cannabidiol (CBD)	HPLC-DAD	99.50%	Pass
Cannabidivarin (CBDV)	HPLC-DAD	0.18%	Pass
Tetrahydrocannabinolic Acid (THCA)	HPLC-DAD	Not Detected	Pass
Δ-9-Tetrahydrocannabinol (Δ-9-THC)	HPLC-DAD	Not Detected	Pass
Cannabinol (CBN)	HPLC-DAD	Not Detected	Pass
Cannabichromene (CBC)	HPLC-DAD	Not Detected	Pass

COA Approved by:

Quality Control Technician

Date: 01-24-2019