



CERTIFICATE OF ANALYSIS

Item#: 32264

Manufacture Date: 07/2020

Customer: Canopy Growth

Expiration Date: 07/2022


Product Name: Martha Stewart 750 mg (1oz – 30 serv) Blood Orange


Lot#: A101590720

<u>Analysis</u>	<u>Method</u>	<u>Limits</u>	<u>Results</u>
Appearance	Organoleptic	Colorless to yellow, clear oily liquid	Colorless clear, oily liquid
Texture/Feel	Organoleptic	Smooth and oily	Smooth and oily
Identification	USP <197A>	NLT 90.0% correlation (sample IR spectrum matches reference standard spectrum)	98.8
Microbial Limits	USP <2021>/QA SOP06112019 AOAC/QA SOP06112019 USP <2022> /QA SOP06112019 USP <2022> /QA SOP06112019 USP <2022> /QA SOP06112019	Total Plate Count: NMT 10 ⁴ cfu/g Yeast & Mold: NMT 10 ³ cfu/g E. coli: Absent in 10 g Salmonella: Absent in 10 g S. aureus: Absent in 10 g	<10 cfu/g <20 cfu/g Absent in 10 g Absent in 10 g Absent in 10 g
CBD Content	HPLC	NLT 25 mg/serving	27 mg/serving
THC Content	HPLC	<0.30%	<0.001%
Heavy Metals	USP <2232> USP <2232> USP <2232> USP <2232>	Arsenic: NMT 1.5 ppm Cadmium: NMT 0.5 ppm Lead: NMT 1.0 ppm Mercury: NMT 0.5 ppm	<0.01 ppm <0.001 ppm <0.01 ppm <0.005 ppm
Aflatoxin B1	USP <561>	NMT 5 ppb	<5 ppb
Total Aflatoxin (B1+B2+G1+G2)	USP <561>	NMT 20 ppb	<20 ppb
Peroxide Value	USP <401>	<5 meq O ₂ /Kg	2 meq/Kg
P-Anisidine Value	USP <401> by UV	<20	5 meq/kg



Pesticide Residue	USFDA Pesticides Manual (PAM 1)	Meets USP Limits	Meets USP Limits
Residual Solvents	USP <467>	Meets USP Limits	Meets USP Limits

QC Signature: 
Jeff Hatley
Date: 8/18/2020

QA Signature: 
Daniel Barfield
Date: 08/18/2020