

Certificate of Analysis

TX License Number: 0005
 Batch: MCT- Plus (1:1)
 (I-00145)
 BioTrack ID: 7012 6741 9160 0876

COA Date: 02/05/2020
 Product: Oral Tincture (oil based)
 Visual Inspection: **PASSED**
 ND = Not Detected

Potency	Results (%wt)
CBDA	0.00
CBD	0.59
THCA	0.00
THC	0.49
CBN	0.00
Total CBD*	0.59
Total THC**	0.49
Total Cannabinoids	1.08

*CBD + (0.877 x CBDA)

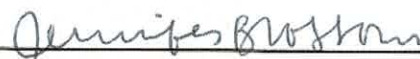
**THC + (0.877 x THCA)


Microbial Screening	Results (CFU/g)*	Limits (CFU/g)
QA Microbial Screening	PASS	
- Yeast/Mold	ND	10,000
- Total Coliforms	ND	1,000
- Salmonella	ND	ND
- E. Coli	ND	ND

*CFU/g Colony Forming Units per gram

Heavy Metal Screening	Results	Limits†
Heavy Metals	PASS	
- Arsenic	<0.002ppm	<10 ppm
- Cadmium	<0.003ppm	<4.1 ppm
- Lead	<0.005ppm	<6 ppm
- Mercury	<0.002ppm	<2 ppm

† Basis on a 1 g daily dose


 Jennifer Blossom, Director of QA/QC


 Dalton Edwards, Safety and Compliance Manager

Residual Solvent Screening	Results (ppm)	Limits† (ppm)
Solvent Testing	PASS	
Class 1 Solvents	ND	ND
Class 2 Solvents		Varies
- Acetonitrile	ND	410
- Hexane	ND	290
- Methanol	ND	3000
- Toluene	ND	890
- Xylenes	ND	2170
Class 3 Solvents		< 0.5%
- Acetone	ND	< 0.5%
- Butane	ND	
- Ethanol	ND	
- Heptane	ND	
- Pentane	ND	
- Propanol	ND	

† Basis is 1/10 of permissible daily exposure limits per gram. In ppm otherwise noted.

Pesticide Screening	Results	Limits
Pesticide Panel Testing	PASS	
Detected Pesticides†	ND	

† Any pesticides detected that are screened are noted here.

02052020
 Date

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