



Certificate of Analysis

Report # 157

TX License Number: 0005
 Batch: MCT-Cherry (3:1)
 (I-00157)
 BioTrack ID: 4767 6064 1693 4140

COA Date: 04/16/2020
 Product: Oral Tincture (oil based)
 Visual Inspection: **PASSED**

Potency	Results (%wt)
CBDA	0.00
CBD	1.76
THCA	0.00
THC	0.45
CBN	0.00
Total CBD*	1.76
Total THC**	0.45
Total Cannabinoids	2.21

*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
 † Basis on a 1g daily dose

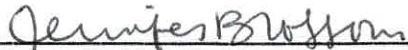
Heavy Metal Screening	Results	Limits†
Heavy Metals	PASS	
- Arsenic	<0.006ppm	<10 ppm
- Cadmium	<0.01ppm	<4.1 ppm
- Lead	<0.02ppm	<6 ppm
- Mercury	<0.006ppm	<2 ppm

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	<0.5%	
- Heptane	ND	
- Pentane	ND	
- Propanol	ND	

ND = Not Detected
 † 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.


 Jennifer Blossom, Director of QA/QC

04.20.2020
 Date


 Dalton Edwards, Safety and Compliance Manager

04.20.2020
 Date

*The signature indicates the above material has been reviewed and certified