



Certificate of Analysis

TX License Number: 0005
 Product: 20:1 Plain – Safflower
 Batch: TNC201S-4417

COA/Test Date: 08/19/2021
 Best by Date: 03/24/2022
 Visual Inspection: **PASSED**

Potency	Results (%wt)	Results (mg/g)
CBD	8.97	89.70
THC	0.50	5.00
CBN	ND	ND
CBDA	ND	ND
THCA	ND	ND
Total CBD*	8.97	89.70
Total THC**	0.50	5.00

Residual Solvents	Results (ppm)	Limits (ppm)
Residual Solvent Testing	PASS	
Class 3 Solvents		5000
- Acetone	<100	5000
- Ethanol	<100	
- Pentane	<100	
- 2-Propanol	<100	

ND = Not Detected

*CBD + (0.877 x CBDA)

**THC + (0.877 x THCA)

Heavy Metals	Results (ppm)	Limits† (ppm)
Heavy Metal Testing	PASS	
- Arsenic	<0.008	<10
- Cadmium	<0.008	<4.1
- Lead	<0.008	<6
- Mercury	<0.008	<2

† Basis on a 1 g daily dose

Microbials	Results (CFU/g)*	Limits (CFU/g)
Microbial Testing	PASS	
- Yeast/Mold	ND	10,000
- Salmonella	ND	ND
- E. Coli	ND	ND

ND = Not Detected

*CFU/g = Colony Forming Units per gram

Pesticides	Results	Limits
Pesticide Testing	PASS	
Detected Pesticides†	ND	

†Any pesticides detected that are screened are noted here

ND = Not Detected

Wayne Reddell, Senior Analytical Chemist

08/19/2021

Date

Jennifer Blossom, Director of QA/QC

08/19/2021

Date