Marco Krause Dr. MAK's Apothecary 3435 Greystone Drive Austin, TX 78731



Project # 132453

Control # 117152

Project

Sample 20MAKTM0501229

Matrix oil

Date/Time Taken Dec 29, 2021

Date/Time Rec'd Dec 30, 2021 10:18

CERTIFICATE OF ANALYSIS

<u>Analyte</u>	Result	<u>Units</u>	LOQ	Date	$\underline{\mathbf{B}}\mathbf{y}$	Method	<u>Criteria</u>	Status
Potency								
Total cannabinoids	55	mg/mL	1	12/31/21	MCK			
CBC	ND	mg/mL	1	12/31/21	MCK	GC-MS		
CBD	ND	mg/mL	1	12/31/21	MCK	GC-MS		
CBG	ND	mg/mL	1	12/31/21	MCK	GC-MS		
CBN	ND	mg/mL	1	12/31/21	MCK	GC-MS		
Δ8-ΤΗС	52	mg/mL	1	12/31/21	MCK	GC-MS		
Δ9-ΤΗС	ND	mg/mL	1	12/31/21	MCK	GC-MS		
exo-Tetrahydrocannabinol (THC)	ND	mg/mL	1	12/31/21	MCK	GC-MS		
Additional hydrocannabinols	ND	mg/mL	1	12/31/21	MCK	GC-MS		
Total Δ 9-THC, post-decarboxylation	ND	%	0.1	12/31/21	MCK	GC-MS	0.3 +/- 0.47	Pass

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Results meet internal quality control criteria unless otherwise flagged.
Sample data reported refers strictly to the sample indicated.
LOQ - limit of quantification. ND - not detected above the LOQ
Plant matter results reported on a dry weight basis
Measurement uncertainty from root sum of squares

Respectfully submitted,

Mark C. Krause