

Conklin and Chemist

2722 S. Alma School Rd. Ste 5
Mesa, AZ 85210
(602) 576-6520

Laboratory Number: 2307029-04

Batch #: 2023-004
Sample Received: 7/13/2023; Report Created: 7/20/2023

Master Oil PM
Ingestible

Sample Image



Terpenes (GCMS-MS) Analyzed: By:

Compound	mg/mL	%
alpha-Bisabolol	NT	NT
(-)-Borneol and (+)-Borneol	NT	NT
Camphene	NT	NT
Camphor	NT	NT
beta-Caryophyllene	NT	NT
trans-Caryophyllene	NT	NT
Caryophyllene Oxide	NT	NT
alpha-Cedrene	NT	NT
Cedrol	NT	NT
Endo-fenchyl Alcohol	NT	NT
Eucalyptol	NT	NT
Fenchone	NT	NT
Geraniol	NT	NT
Geranyl acetate	NT	NT
Guaiol	NT	NT
Hexahydrothymol	NT	NT
alpha-Humulene	NT	NT
Isoborneol	NT	NT
Isopulegol	NT	NT
Limonene	NT	NT
Linalool	NT	NT
p-Mentha-1,5-diene	NT	NT
beta-Myrcene	NT	NT
trans-Nerolidol	NT	NT
Ocimene	NT	NT
alpha-Pinene	NT	NT
beta-Pinene	NT	NT
Pulegone	NT	NT
Sabinene	NT	NT
Sabinene Hydrate	NT	NT
gamma-Terpinene	NT	NT
alpha-Terpinene	NT	NT
3-Carene	NT	NT
Terpineol	NT	NT
Terpinolene	NT	NT
Valencene	NT	NT
Nerol	NT	NT
cis-Nerolidol	NT	NT
Total Terpenes	NT	NT

Cannabinoid (HPLC) Analyzed: 07/18/23 By: EGP

Compound	LOQ %	mg/mL	mg/unit	%
THC-A	0.01935	ND	ND	ND
delta 9-THC	0.01935	1.1132	33.40	0.11132
delta 8-THC	0.01935	ND	ND	ND
THC-V	0.01935	ND	ND	ND
CBG-A	0.01935	ND	ND	ND
CBD-A	0.01935	ND	ND	ND
CBD	0.19346	26.424	792.72	2.6424
CBD-V	0.01935	0.3139	9.417	0.03139
CBN	0.01935	ND	ND	ND
CBG	0.01935	0.2912	8.736	0.02912
CBC	0.01935	ND	ND	ND

1.1132 mg/mL 33.40 mg/unit 0.11132 % Total THC	26.4240 mg/mL 792.72 mg/unit 2.64240 % Total CBD	28.1420 mg/mL 844.27 mg/unit 2.81420 % Total Cannabinoids
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Total THC = THCa * 0.877 + delta 9-THC; Total CBD = CBDA * 0.877 + CBD

23.74 : 1 CBD to THC Ratio	Not Tested Water Activity	Not Tested Moisture
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Safety

Not Tested Pesticides	Not Tested Microbials	Not Tested Residual Solvents	Not Tested Metals	Not Tested pH
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RL = Reporting Limit
NA = Not Applicable
NT = Not Tested
ND = Non Detected
LOQ = Limit of Quantification


Erin Polly
Technical Laboratory Director



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