

Emerald Sun Farms

2315 N. Camelback Rd Suite 700
Phoenix, AZ 85016
(602) 908-2041

Laboratory Number: 2004334-03

Batch #:
Sample Received: 4/27/2020; Report Created: 5/1/2020

#3
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 Isomer 1	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
alpha-Terpineol	NT	NT
3-Carene	NT	NT
Ocimene Isomer 2	NT	NT
gamma-Terpineol	NT	NT
Terpinolene	NT	NT
Valencene	NT	NT
Nerol	NT	NT
cis-Nerolidol	NT	NT
Total Terpenes	NT	NT

Cannabinoid (HPLC) Analyzed: 04/29/20 By: ESA

Compound	LOQ %	%	mg/mL
THC-A	0.008	ND	ND
delta 9-THC	0.008	0.07	0.726
delta 8-THC	0.008	ND	ND
THC-V	0.008	ND	ND
CBG-A	0.008	ND	ND
CBD-A	0.008	0.30	3.02
CBD	0.008	1.89	18.9
CBD-V	0.008	0.08	0.846
CBN	0.008	ND	ND
CBG	0.008	0.05	0.453
CBC	0.008	0.16	1.59

0.07 %
0.73 mg/mL

Total THC

2.16 %
21.55 mg/mL

Total CBD

2.56 %
25.60 mg/mL

Total Cannabinoids

Total THC = THCa * 0.877 + delta 9-THC; Total CBD = CBDA * 0.877 + CBD

1 : 30.22
CBD to THC Ratio

Not Tested
Water Activity

Not Tested
Moisture

Safety

Not Tested
Pesticides

Not Tested
Microbials

Not Tested
Residual Solvents

Not Tested
Metals

RL = Reporting Limit
NA = Not Applicable
NT = Not Tested
ND = Non Detected
LOQ = Limit of Quantification

Erin Newcomb
Erin Newcomb
Director of Operations



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