

Tri Star Medical

1601 Blue Springs Rd.
Franklin, TN 37069
615-525-1636

Laboratory Number: 2004148-01

Batch #: 040620

Sample Received: 4/13/2020; Report Created: 4/16/2020

Funnel Cake

Flower - Cured

Sample Image



Terpenes (GCMS-MS) Analyzed: 04/15/20 By: JVR

Compound	%	mg/g
alpha-Bisabolol	0.09	0.9
(-)-Borneol and (+)-Borneol	ND	ND
Camphene	ND	ND
Camphor	ND	ND
beta-Caryophyllene	ND	ND
trans-Caryophyllene	0.08	0.8
Caryophyllene Oxide	ND	ND
alpha-Cedrene	ND	ND
Cedrol	ND	ND
Endo-fenchyl Alcohol	ND	ND
Eucalyptol	ND	ND
Fenchone	ND	ND
Geraniol	ND	ND
Geranyl acetate	ND	ND
Guaiol	ND	ND
Hexahydrothymol	ND	ND
alpha-Humulene	0.04	0.4
Isoborneol	ND	ND
Isopulegol	ND	ND
Limonene	0.03	0.3
Linalool	ND	ND
p-Mentha-1,5-diene	ND	ND
beta-Myrcene	0.27	2.7
trans-Nerolidol	0.02	0.2
Ocimene Isomer 1	ND	ND
alpha-Pinene	0.06	0.6
beta-Pinene	ND	ND
Pulegone	ND	ND
Sabinene	ND	ND
Sabinene Hydrate	ND	ND
gamma-Terpinene	ND	ND
alpha-Terpinene	ND	ND
alpha-Terpineol	ND	ND
3-Carene	ND	ND
Ocimene Isomer 2	ND	ND
gamma-Terpineol	ND	ND
Terpinolene	ND	ND
Valencene	ND	ND
Nerol	ND	ND
cis-Nerolidol	ND	ND
Total Terpenes	0.59	5.89

Cannabinoid (HPLC) Analyzed: 04/14/20 By: EGP

Compound	LOQ %	%	mg/g
THC-A	0.10	0.67	6.7
delta 9-THC	0.10	ND	ND
delta 8-THC	0.10	ND	ND
CBG-A	0.10	ND	ND
THC-V	0.10	ND	ND
CBD-A	0.10	16.63	166.3
CBD	0.10	0.93	9.3
CBD-V	0.10	ND	ND
CBN	0.10	ND	ND
CBG	0.10	ND	ND
CBC	0.10	ND	ND

0.59 % 5.86 mg/g	15.53 % 155.34 mg/g	18.20 % 182.00 mg/g
Total THC	Total CBD	Total Cannabinoids


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

1 : 26.26 CBD to THC Ratio	Not Tested Water Activity	7.78 % Moisture
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Safety

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



Augustus Olthafer
Chemist



This product has been tested by Desert Valley Testing using valid testing methodologies. Values reported only relate to the product tested. Desert Valley Testing makes no claims to the efficacy, safety or other risks associated with any detected or non-detected levels of any compounds reported herein. This Certificate shall not be reproduced except in full, without the written approval of Desert Valley Testing.

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Metals Analyzed: By:

Compound	RL	ppm
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Arsenic	NT	NT
Cadmium	NT	NT
Lead	NT	NT
Mercury	NT	NT

Microbials Analyzed: By:

Compound	RL	Result	Units
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Total Coliform	NT	NT	cfu/g
Salmonella	NT	NT	cfu/g
E. coli	NT	NT	cfu/g
Yeast	NT	NT	cfu/g
Mold	NT	NT	cfu/g
Aerobic Bacteria	NT	NT	cfu/g
Enterobacteria	NT	NT	cfu/g

Residual Solvents (GCMS-MS) Analyzed: 04/15/20 By: ESA

Compound	RL	ppm
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Acetone	50.00	ND
iso-Butane	5.00	ND
n-Butane	5.00	ND
Acetonitrile	5.00	ND
Benzene	5.00	ND
Ethanol	5.00	ND
2-Methylbutane	5.00	ND
n-Butane	5.00	ND
Carbon Tetrachloride	5.00	ND
Acetonitrile	5.00	ND
Chloroform	5.00	ND
Acetone	50.00	ND
1,2-Dichloroethane	5.00	ND
2-Propanol (IPA)	5.00	ND
Ethanol	5.00	ND
n-Pentane	5.00	ND
n-Hexane	5.00	ND
Ethyl acetate	5.00	ND
Chloroform	5.00	ND
Ethylene oxide	5.00	ND
Tetrahydrofuran	5.00	ND
Benzene	5.00	ND
n-Heptane	5.00	ND
n-Hexane	5.00	ND
Carbon Tetrachloride	5.00	ND
iso-Butane	5.00	ND
n-Heptane	5.00	ND
2-Methylbutane	5.00	ND
Toluene	5.00	ND
Methylene Chloride	5.00	ND
Xylenes (m,p)	10.00	ND
n-Pentane	5.00	ND
o-Xylene	5.00	ND
2-Propanol (IPA)	5.00	ND
Tetrahydrofuran	5.00	ND
Toluene	5.00	ND
Trichloroethene	5.00	ND
o-Xylene	5.00	ND
Xylenes (m,p)	10.00	ND

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