

High Grade-CONFIDENTIAL

Laboratory Number: 2009492-01

2340 E. University Dr
Phoenix, AZ 85034
(520) 780-7740

Batch #: 14081920022A
Sample Received: 9/30/2020; Report Created: 10/16/2020

Clementine Shatter
Concentrates

Sample Image



Terpenes (GCMS-MS) Analyzed: By:

Compound	mg/g	%
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: 10/02/20 By: EGP

Compound	LOQ %	%	mg/g
THC-A	0.10	71.06	711
delta 9-THC	0.10	4.71	47.1
delta 8-THC	0.10	ND	ND
THC-V	0.10	ND	ND
CBG-A	0.10	5.52	55.2
CBD-A	0.10	0.16	1.61
CBD	0.10	ND	ND
CBD-V	0.10	ND	ND
CBN	0.10	ND	ND
CBG	0.10	0.43	4.33
CBC	0.10	ND	ND

67.01 % 670.10 mg/g Total THC	0.14 % 1.41 mg/g Total CBD	81.90 % 819.00 mg/g Total Cannabinoids
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Total THC = THCa * 0.877 + delta 9-THC; Total CBD = CBDa * 0.877 + CBD

0.00 : 1 CBD to THC Ratio	Not Tested Water Activity	Not Tested Moisture
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Safety

Complete Pesticides	Complete Microbials	Complete Residual Solvents	Complete 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



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: 10/15/20 By: ESA

Compound	RL	ppm
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Arsenic	0.042	ND
Cadmium	0.036	ND
Lead	0.051	ND
Mercury	0.027	ND

Mycotoxins Analyzed: By:

Compound	RL	ppb
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Aflatoxins	NT	NT
Ochratoxins	NT	NT

Microbials Analyzed: 10/9/2020 By: BMR

Compound	RL	Result	Units
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Salmonella	1.00	Absent	cfu/g
Aspergillus	1.00	Absent	cfu/g
E. coli	1.00	ND	cfu/g

Microbials Analyzed: By:

Compound	RL	Result	Units
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Total Coliform	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: 10/02/20 By: AJO

Compound	RL	ppm
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iso-Butane	5.00	ND
n-Butane	5.00	40.00
Ethanol	5.00	ND
2-Methylbutane	5.00	ND
Acetonitrile	5.00	ND
Acetone	50.00	ND
2-Propanol (IPA)	5.00	37.97
n-Pentane	5.00	ND
n-Hexane	5.00	ND
Chloroform	5.00	ND
Tetrahydrofuran	5.00	ND
Benzene	5.00	ND
Carbon Tetrachloride	5.00	ND
n-Heptane	5.00	ND
Toluene	5.00	ND
Xylenes (m,p)	10.00	ND
o-Xylene	5.00	ND

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Pesticides (LC-MS TQ) Analyzed: 10/07/20 By: EGP					
Compound	RL	ppm	Compound	RL	ppm
Abamectin	0.068	ND	Acephate	0.039	ND
Acequinocyl	0.195	ND	Acetamiprid	0.019	ND
Aldicarb	0.039	ND	Azoxystrobin	0.019	ND
Bifenazate	0.019	ND	Bifenthrin	0.019	ND
Boscalid	0.039	ND	Carbaryl	0.019	ND
Carbofuran	0.019	ND	Chlorantraniliprole	0.019	ND
Chlorfenapyr	0.097	ND	Chlorpyrifos	0.019	ND
Clofentezine	0.019	ND	Cyfluthrin	0.097	ND
Cypermethrin	0.097	ND	Daminozide	0.097	ND
DDVP (Dichlorvos)	0.010	ND	Diazinon	0.019	ND
Dimethoate	0.019	ND	Ethoprophos	0.019	ND
Etofenprox	0.039	ND	Etoxazole	0.010	ND
Fenoxycarb	0.019	ND	Fenpyroximate E	0.039	ND
Fipronil	0.039	ND	Flonicamid	0.097	ND
Fludioxonil	0.039	ND	Hexythiazox	0.097	ND
Imazalil	0.039	ND	Imidacloprid	0.019	ND
Kresoxim-methyl	0.039	ND	Malathion	0.049	ND
Metalaxyl	0.019	ND	Methiocarb	0.019	ND
Methomyl	0.039	ND	MGK-264	0.019	ND
Myclobutanil	0.039	ND	Naled	0.049	ND
Oxamyl	0.097	ND	Paclobutrazol	0.039	ND
Parathion_methyl	0.097	ND	Permethrins	0.039	ND
Phosmet	0.019	ND	Piperonyl butoxide	0.195	ND
Prallethrin	0.019	ND	Propiconazole	0.039	ND
Propoxure	0.019	ND	Pyrethrins	0.486	1.07
Pyridaben	0.019	ND	Spinosad	0.058	ND
Spiromesifen	0.029	ND	Spirotetramat	0.019	ND
Spiroxamine	0.039	ND	Tebuconazole	0.010	ND
Thiacloprid	0.019	ND	Thiamethoxam	0.019	ND
Trifloxystrobin	0.019	ND			

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