

## Obelisk/Achieve

License#: 1039 E. Carefree Hwy  
Phoenix, AZ 85085  
(602) 224-5999

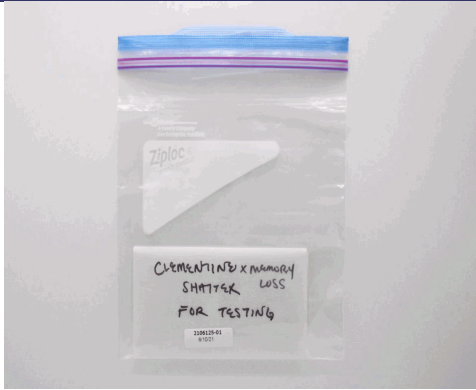
Additional Licenses:  
Batch #: 0360248468455924  
Sample Batch Collection: 06/10/21 00:00; Sample Batch Collected By: Bobby Johnson  
Sample Received: 6/10/2021; Report Created: 7/3/2021

Clementine x Memory Loss Shatter

Laboratory Number: 2106125-01  
Concentrates

<b>Herbicides</b> PASS	<b>Pesticides</b> PASS	<b>Residual Solvents</b> PASS	<b>Metals</b> PASS	<b>Mycotoxins</b> PASS	<b>Aspergillus</b> PASS	<b>E. Coli/ Salmonella</b> PASS
---------------------------	---------------------------	----------------------------------	-----------------------	---------------------------	----------------------------	------------------------------------

Sample Image



Residual Solvents (GCMS-MS) Analyzed: 06/25/21 By: LEH

Analyte	RL	ppm	Q
Propane	625.00	ND	
Butanes	625.00	1375.5	D1
Pentanes	145.00	ND	
Acetonitrile	205.00	ND	
Dichloromethane	300.00	ND	
Hexanes	145.00	ND	
Chloroform	30.00	ND	
n-Heptane	2500.0	ND	
Methanol	1500.0	ND	
Ethanol	2500.0	ND	
Diethyl Ether	2500.0	ND	
Acetone	500.00	ND	
Isopropanol	2500.0	ND	
Ethyl acetate	2500.0	ND	
Isopropyl acetate	2500.0	ND	
Benzene	1.00	ND	
Toluene	445.00	ND	
Xylenes	100.00	ND	

Cannabinoid (HPLC) Analyzed: 06/18/21 By: MLC

Analyte	LOQ %	%	mg/g	Q
THC-A	2.10	78.63	786	D1
delta 9-THC	0.10	8.30	83.0	
delta 8-THC	0.10	ND	ND	
THC-V	0.10	0.11	1.09	
CBG-A	0.10	3.08	30.8	
CBD-A	0.10	0.16	1.62	
CBD	0.10	ND	ND	
CBD-V	0.10	ND	ND	
CBN	0.10	ND	ND	
CBG	0.10	0.60	5.99	
CBC	0.10	0.15	1.48	

Metals (ICP-MS) Analyzed: 06/23/21 By: JVR

Element	RL	ppm	Q
Arsenic	0.100	ND	M1
Cadmium	0.100	ND	
Lead	0.100	ND	
Mercury	0.010	ND	

Regulated Microbials (Petrifilm) Analyzed: 6/16/2021 By: NKB

Pathogens	RL	Result	Units	Q
E. coli	10.0	ND	cfu/g	

Regulated Microbials (PCR) Analyzed: 6/15/2021 By: LEF

Pathogens	RL	Result	Units	Q
Aspergillus	1.00	Absent	cfu/g	
Salmonella	1.00	Absent	cfu/g	

77.30 % 773.00 mg/g <b>Total THC</b>	0.14 % 1.42 mg/g <b>Total CBD</b>	91.00 % 910.00 mg/g <b>Total Cannabinoids</b>
--	---	---

Total THC = THCa \* 0.877 + delta 9-THC + delta 8-THC; Total CBD = CBDA \* 0.877 + CBD

Regulated Mycotoxins (LC-MS TQ) Analyzed: 07/02/21 By: EGP

Pathogens	RL	ppb	Q
Aflatoxins	0.968	ND	M2
Ochratoxins	1.94	ND	L1, N1

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

*Tabitha A. Hauer*  
Tabitha Hauer  
Owner

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.



# Certificate of Analysis

00000003LCIN00627986

51 W. Weldon Ave

Phoenix, AZ

(480) 788-6644

www.desertvalleytesting.com

## Obelisk/Achieve

License#: 1039 E. Carefree Hwy  
Phoenix, AZ 85085  
(602) 224-5999

Additional Licenses:

Batch #: 0360248468455924

Sample Batch Collection: 06/10/21 00:00; Sample Batch Collected By: Bobby Johnson  
Sample Received: 6/10/2021; Report Created: 7/3/2021

Clementine x Memory Loss Shatter

Laboratory Number: 2106125-01  
Concentrates

Pesticides (LC-MS TQ) Analyzed: 06/29/21 By: EGP							
Analyte	RL	ppm	Q	Analyte	RL	ppm	Q
Acephate	0.194	ND		Acequinocyl	0.968	ND	
Acetamiprid	0.097	ND		Aldicarb	0.194	ND	
Azoxystrobin	0.097	ND		Bifenthrin	0.097	ND	
Boscalid	0.194	ND		Carbaryl	0.097	ND	
Carbofuran	0.097	ND		Chlorpyrifos	0.097	ND	
Diazinon	0.097	ND		Dimethoate	0.097	ND	
Ethoprophos	0.097	ND		Etofenprox	0.194	ND	
Etoxazole	0.097	ND		Fenoxycarb	0.097	ND	
Fenpyroximate E	0.194	ND		Fonicamid	0.484	ND	
Fludioxonil	0.194	ND	R1	Hexythiazox	0.484	ND	
Imazalil	0.097	ND		Imidacloprid	0.194	ND	
Kresoxim-methyl	0.194	ND		Malathion	0.097	ND	
Metalaxyl	0.097	ND		Methiocarb	0.097	ND	
Methomyl	0.194	ND		Myclobutanil	0.097	ND	
Naled	0.242	ND		Oxamyl	0.484	ND	
Piperonyl butoxide	0.968	ND		Propiconazole	0.194	ND	
Propoxure	0.097	ND		Spiromesifen	0.097	ND	
Spirotetramat	0.097	ND		Spiroxamine	0.194	ND	
Tebuconazole	0.194	ND		Thiacloprid	0.097	ND	
Thiamethoxam	0.097	ND		Trifloxystrobin	0.097	ND	
Abamectin	0.242	ND		Bifenazate	0.097	ND	
Chlorantraniliprole	0.097	ND		Clofentezine	0.097	ND	
Cyfluthrin	0.484	ND		Cypermethrin	0.484	ND	
Daminozide	0.484	ND	L1	DDVP (Dichlorvos)	0.048	ND	N1
Fipronil	0.194	ND		Paclobutrazol	0.194	ND	
Permethrins	0.097	ND		Phosmet	0.097	ND	
Prallethrin	0.097	ND	V1	Pyrethrins	0.484	ND	
Pyridaben	0.097	ND		Spinosad	0.097	ND	
Chlorfenapyr	0.968	ND					

Herbicides (LC-MS TQ) Analyzed: 07/02/21 By: EGP			
Analyte	RL	ppm	Q
Pendimethalin	0.048	ND	

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

Tabitha Hauer  
Owner

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.



# Certificate of Analysis

00000003LCIN00627986

51 W. Weldon Ave

Phoenix, AZ

(480) 788-6644

www.desertvalleytesting.com

## Obelisk/Achieve

License#: 1039 E. Carefree Hwy  
Phoenix, AZ 85085  
(602) 224-5999

Additional Licenses:  
Batch #: 0360248468455924

Sample Batch Collection: 06/10/21 00:00; Sample Batch Collected By: Bobby Johnson  
Sample Received: 6/10/2021; Report Created: 7/3/2021

Clementine x Memory Loss Shatter

Laboratory Number: 2106125-01  
Concentrates

Non-Regulated Microbials (PetriFilms) Analyzed: By:

	RL	Result	Units	Q
<b>Pathogens</b>				
Total Coliform	NT	NT	cfu/g	Q3
Yeast	NT	NT	cfu/g	Q3
Mold	NT	NT	cfu/g	Q3
Aerobic Bacteria	NT	NT	cfu/g	Q3
Enterobacteria	NT	NT	cfu/g	Q3

Terpenes (GCMS-MS) Analyzed: By:

	mg/g	%	Q
<b>Compound</b>			
alpha-Bisabolol	NT	NT	Q3
(-)-Borneol and (+)-Borneol	NT	NT	Q3
Camphene	NT	NT	Q3
Camphor	NT	NT	Q3
beta-Caryophyllene	NT	NT	Q3
trans-Caryophyllene	NT	NT	Q3
Caryophyllene Oxide	NT	NT	Q3
alpha-Cedrene	NT	NT	Q3
Cedrol	NT	NT	Q3
Endo-fenchyl Alcohol	NT	NT	Q3
Eucalyptol	NT	NT	Q3
Fenchone	NT	NT	Q3
Geraniol	NT	NT	Q3
Geranyl acetate	NT	NT	Q3
Guaiol	NT	NT	Q3
Hexahydrothymol	NT	NT	Q3
alpha-Humulene	NT	NT	Q3
Isoborneol	NT	NT	Q3
Isopulegol	NT	NT	Q3
Limonene	NT	NT	Q3
Linalool	NT	NT	Q3
p-Mentha-1,5-diene	NT	NT	Q3
beta-Myrcene	NT	NT	Q3
trans-Nerolidol	NT	NT	Q3
Ocimene	NT	NT	Q3
alpha-Pinene	NT	NT	Q3
beta-Pinene	NT	NT	Q3
Pulegone	NT	NT	Q3
Sabinene	NT	NT	Q3
Sabinene Hydrate	NT	NT	Q3
gamma-Terpinene	NT	NT	Q3
alpha-Terpinene	NT	NT	Q3
3-Carene	NT	NT	Q3
Terpineol	NT	NT	Q3
Terpinolene	NT	NT	Q3
Valencene	NT	NT	Q3
Nerol	NT	NT	Q3
cis-Nerolidol	NT	NT	Q3
<b>Total Terpenes</b>	NT	NT	Q3

Water Activity (Moisture Reactor) Analyzed: By:

	AW	Q
<b>Compound</b>		
Water Activity	NT	Q3

Moisture (Drying Oven) Analyzed: By:

	%	Q
<b>Compound</b>		
Percent Moisture	NT	Q3

pH Test (HannHI11310) Analyzed: By:

	NA	Q
<b>Compound</b>		
pH	NT	Q3

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

*Tabitha A. Hauer*  
Tabitha Hauer  
Owner

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.



# Certificate of Analysis

00000003LCIN00627986

51 W. Weldon Ave

Phoenix, AZ

(480) 788-6644

www.desertvalleytesting.com

## Obelisk/Achieve

License#: 1039 E. Carefree Hwy  
Phoenix, AZ 85085  
(602) 224-5999

Additional Licenses:  
Batch #: 0360248468455924

Sample Batch Collection:06/10/21 00:00; Sample Batch Collected By:Bobby Johnson  
Sample Received:6/10/2021; Report Created: 7/3/2021

Clementine x Memory Loss Shatter

Laboratory Number: 2106125-01  
Concentrates

### QUALIFIER DEFINITIONS AND CASE NARRATIVE

- Q3 Testing results is for informational purposes only and cannot be used to satisfy dispensary testing requirements in R 9-17-317.01(A) or labeling requirements in R9-17-317.
- D1 The limit of quantitation and the sample results were adjusted to reflect sample dilution.
- L1 The percent recovery of a laboratory control sample is greater than the acceptance limits, but the sample's target analytes are not detected above the maximum allowable concentrations for the analytes in the sample.
- M1 Matrix spike recovery is high, but the recovery from the laboratory control sample and duplicate are within acceptance criteria.
- M2 Matrix spike recovery is low, but the recovery from the laboratory control sample and duplicate are within acceptance criteria.
- N1 A description of any variances from the requirements in the QAP, the applicable SOPs, or that Administration made to ensure scientifically valid and defensible testing results, and the reason for the variance; see case narrative.
- R1 The relative percent difference (RPD) for the laboratory control sample and duplicate is more than 20%, but the percent recovery for the laboratory control sample and duplicate is within acceptance criteria.
- V1 Continuing Calibration Verification (CCV) or Quality Control Sample (QCS) recovery exceeds acceptable limits; but the sample's target analytes are not detected above the maximum allowable concentrations for the analytes in the sample.

Testing results were obtained according to requirements in the quality assurance plan in R 9-17-404.05, in the applicable standard operating procedure, and in R9-17- 404.03 or R9-17-404.04; A description of any variances from the requirements , and the reason for the variance will be described in the Work Order memo.

N1: MS does not meet acceptance criteria (propane)

N1-MS for Ochratoxins did not meet acceptance criteria.

N1-Full list pesticides not approved per ADHS rules on Apollo (LC-QQQ). All QC passes acceptance criteria.

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

Tabitha Hauer  
Owner

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.