

High Grade Confidential

License#: 2320 E Baseline Rd Ste 490
Phoenix, AZ 85042
(520) 780-7740

Additional Licenses:
Batch #: 04012721160

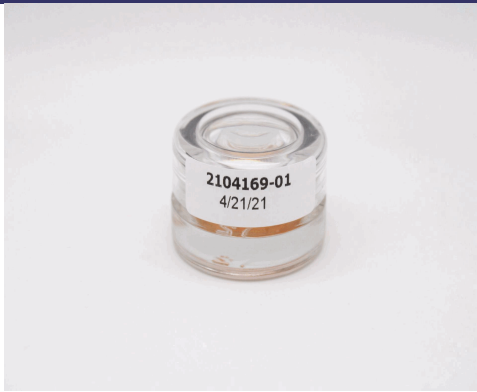
Sample Batch Collection: 04/20/21 10:00; Sample Batch Collected By: High Grade Confiden
Sample Received: 4/21/2021; Report Created: 5/6/2021

Distillate 160

Laboratory Number: 2104169-01
Concentrates

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

Sample Image



Residual Solvents (GCMS-MS) Analyzed: 04/27/21 By: LEH

Analyte	RL	ppm	Q
Propane	625.00	ND	
Butanes	625.00	ND	
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: 04/24/21 By: CBH

Analyte	LOQ %	%	mg/g	Q
THC-A	0.10	ND	ND	
delta 9-THC	1.99	84.16	842	D1
delta 8-THC	0.10	ND	ND	
THC-V	0.10	1.91	19.1	
CBG-A	0.10	ND	ND	
CBD-A	0.10	ND	ND	
CBD	0.10	0.33	3.32	
CBD-V	0.10	ND	ND	Q3
CBN	0.10	0.40	3.97	Q3
CBG	0.10	2.06	20.6	Q3
CBC	0.10	ND	ND	

Metals (ICP-MS) Analyzed: 04/29/21 By: JVR

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

Regulated Microbials (Petrifilm) Analyzed: 4/25/2021 By: KRB

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

Regulated Microbials (PCR) Analyzed: 4/24/2021 By: LEF

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

84.20 % 842.00 mg/g Total THC	0.33 % 3.32 mg/g Total CBD	88.90 % 889.00 mg/g Total Cannabinoids
--	---	---

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

Regulated Mycotoxins (LC-MS TQ) Analyzed: 04/28/21 By: KSG

Pathogens	RL	ppb	Q
Aflatoxins	0.914	ND	Q3
Ochratoxins	1.83	ND	Q3

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

High Grade Confidential

License#: 2320 E Baseline Rd Ste 490
Phoenix, AZ 85042
(520) 780-7740

Additional Licenses:
Batch #: 04012721160
Sample Batch Collection: 04/20/21 10:00; Sample Batch Collected By: High Grade Confiden
Sample Received: 4/21/2021; Report Created: 5/6/2021

Distillate 160

Laboratory Number: 2104169-01
Concentrates

Pesticides (LC-MS TQ) Analyzed: 04/28/21 By: KSG							
Analyte	RL	ppm	Q	Analyte	RL	ppm	Q
Acephate	0.091	ND		Acequinocyl	0.457	ND	
Acetamiprid	0.046	ND		Aldicarb	0.091	ND	
Azoxystrobin	0.046	ND		Bifenthrin	0.046	ND	
Boscalid	0.091	ND		Carbaryl	0.046	ND	
Carbofuran	0.046	ND		Chlorpyrifos	0.046	ND	M2
Diazinon	0.046	ND		Dimethoate	0.046	ND	
Ethoprophos	0.046	ND		Etofenprox	0.091	ND	
Etoxazole	0.046	ND		Fenoxycarb	0.046	ND	M2
Fenpyroximate E	0.091	ND		Flonicamid	0.228	ND	
Fludioxonil	0.091	ND		Hexythiazox	0.228	ND	
Imazalil	0.046	ND		Imidacloprid	0.091	ND	
Kresoxim-methyl	0.091	ND		Malathion	0.046	ND	
Metalaxyl	0.046	ND		Methiocarb	0.046	ND	
Methomyl	0.091	ND		Myclobutanil	0.046	ND	
Naled	0.114	ND		Oxamyl	0.228	ND	
Piperonyl butoxide	0.457	ND		Propiconazole	0.091	ND	M2
Propoxure	0.046	ND		Spiromesifen	0.046	ND	M2
Spirotetramat	0.046	ND	M2	Spiroxamine	0.091	ND	
Tebuconazole	0.091	ND	M2	Thiacloprid	0.046	ND	
Thiamethoxam	0.046	ND		Trifloxystrobin	0.046	ND	

Herbicides (LC-MS TQ) Analyzed: 04/28/21 By: KSG			
Analyte	RL	ppm	Q
Pendimethalin	0.018	ND	M1

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.

High Grade Confidential

License#: 2320 E Baseline Rd Ste 490
Phoenix, AZ 85042
(520) 780-7740

Additional Licenses:
Batch #: 04012721160

Sample Batch Collection: 04/20/21 10:00; Sample Batch Collected By: High Grade Confiden
Sample Received: 4/21/2021; Report Created: 5/6/2021

Distillate 160

Laboratory Number: 2104169-01
Concentrates

Non-Regulated Microbials (PetriFilms) Analyzed: By:

	RL	Result	Units	Q
Pathogens				
Total Coliform	NT	NT	cfu/g	Q3
Mold	NT	NT	cfu/g	Q3
Yeast	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
Compound			
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
Total Terpenes	NT	NT	Q3

Water Activity (Moisture Reactor) Analyzed: By:

	AW	Q
Compound		
Water Activity	NT	Q3

Moisture (Drying Oven) Analyzed: By:

	%	Q
Compound		
Percent Moisture	NT	Q3

pH Test (HannHI11310) Analyzed: By:

	NA	Q
Compound		
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

High Grade Confidential

License#:
2320 E Baseline Rd Ste 490
Phoenix, AZ 85042
(520) 780-7740

Additional Licenses:
Batch #: 04012721160

Sample Batch Collection:04/20/21 10:00; Sample Batch Collected By:High Grade Confiden
Sample Received:4/21/2021; Report Created: 5/6/2021

Distillate 160

Laboratory Number: 2104169-01
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.
- 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.

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.

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.