

Certificate of Analysis

0000003LCIN00627986

51 W. Weldon Ave Phoenix, AZ (480) 788-6644

www.desertvalleytesting.com

High Grade Confidential

License#: 2340 E. University Dr Phoenix, AZ 85034 (520) 780-7740 Additional Licenses: Batch #: 020121321

Sample Batch Collection:01/21/21 07:14; Sample Batch Collected By:High Grade Confiden Sample Received:1/21/2021; Report Created: 2/4/2021

Laboratory Number: 2101128-04

RL

Big Mac #5

Flower

Herbicides PASS PASS

Residual Solvents PASS

MetalsPASS

Mycotoxins
Not Tested

Propane

Butanes

Pentanes

Hexanes

Chloroform

n-Heptane

Methanol

Diethyl Ether

Isopropanol

Ethyl acetate

Isopropyl acetate

Metals (ICP-MS) Analyzed: 01/25/21 By: JVR

Regulated Microbials (Petrifilm) Analyzed: 1/24/2021 By: MEF

Regulated Microbials (PCR) Analyzed: 1/27/2021 By: MEF

RL

RL

Element

Pathogens

Pathogens

Ethanol

Acetone

Benzene

Toluene

Xylenes

Arsenic

Lead

Cadmium

Mercury

Aspergillus

Salmonella

Acetonitrile

Dichloromethane

Analyte

AspergillusPASS

Residual Solvents (GCMS-MS) Analyzed: 01/26/21 By: MLC

E. Coli/ Salmonella PASS

ND

ppm

ND

ND

ND

Result

Result

Absent

Absent

M1

Units

cfu/g

Units

cfu/g

cfu/g

Q

RL

Q

Q



	Cannabinoid (HPLC) <i>A</i>	Analyzed: 01/23/21 B	y: TAH	
	LOQ %	%	mg/g	Q
Analyte				
THC-A	0.52	26.59	265.9	D
delta 9-THC	0.05	0.85	8.5	
delta 8-THC	0.05	ND	ND	
THC-V	0.05	ND	ND	
CBG-A	0.05	2.11	21.1	
CBD-A	0.05	0.07	0.7	
CBD	0.05	ND	ND	
CBD-V	0.05	ND	ND	Q3
CBN	0.05	0.24	2.4	Q3
CBG	0.05	0.11	1.1	Q3
CBC	0.05	ND	ND	

24.15 % 241.45 mg/g **Total THC**

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0.06 % 0.58 mg/g **Total CBD**

30.00 % 300.00 mg/g

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

Regulated Mycotoxins (LC-MS TQ) Analyzed: By:						
RL	ppb	Q				
NT	NT					
NT	NT					
	RL NT	RL ppb				

Santa A. Haner

Tabitha Haue



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	RL	ppm	Q		RL	ppm	Q
Analyte				Analyte			
Acephate	0.020	ND		Acequinocyl	0.100	ND	
Acetamiprid	0.010	ND	L1, M1	Aldicarb	0.020	ND	M1
Azoxystrobin	0.010	ND		Bifenthrin	0.010	ND	M2
Boscalid	0.020	ND		Carbaryl	0.010	ND	
Carbofuran	0.010	ND	L1, M2	Chlorpyrifos	0.010	ND	
Diazinon	0.010	ND	M2	Dimethoate	0.010	ND	M1
Ethoprophos	0.010	ND	M2	Etofenprox	0.020	ND	
Etoxazole	0.010	ND		Fenoxycarb	0.010	ND	
enpyroximate E	0.020	ND		Flonicamid	0.050	ND	
Fludioxonil	0.020	ND	N1, Q3	Hexythiazox	0.050	ND	L1
mazalil	0.010	ND	M1	Imidacloprid	0.020	ND	L1, M1
Kresoxim-methyl	0.020	ND		Malathion	0.010	ND	M2
Metalaxyl	0.010	ND	M2	Methiocarb	0.010	ND	
Methomyl	0.020	ND		Myclobutanil	0.010	ND	
Naled	0.025	ND		Oxamyl	0.050	ND	
Piperonyl butoxide	0.100	ND		Propiconazole	0.020	ND	
Propoxure	0.010	ND	L1	Spiromesifen	0.010	ND	L1, R1
Spirotetramat	0.010	ND		Spiroxamine	0.020	ND	
Γebuconazole	0.020	ND	M2	Thiacloprid	0.010	ND	
Thiamethoxam	0.010	ND		Trifloxystrobin	0.010	ND	

Herbicides (LC-MS TQ) Analyzed: 02/01/21 By: EGP				
	RL	ppm	Q	
Analyte				
Pendimethalin	0.038	ND	Q3	

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Latte A. Hauer

Tabitha Hauer Owner



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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		

Water Activity (Moisture Reacter) Analyzed: By:					
		AW	Q		
Compound					
Water Activity		NT	Q3		
Moisture (Drying Oven) Analyzed	d: By:				
		%	Q		
Compound					
Percent Moisture	NT	NT	Q3		
pH Test (HannHI11310) Analyzed: By:					
		NA	Q		
Compound			·		
pH		NT	Q3		

Terpenes (GCMS	S-MS) Analyzed:	Ву:	
	%	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

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Labetha A. Haner

Tabitha Hauer Owner