

## Venom Extracts

2046 W. Ironwood  
Phoenix, AZ 85021  
(623) 742-5912

Laboratory Number: 2008205-04

Batch #: 0004

Sample Received: 8/13/2020; Report Created: 9/2/2020

### Distillate - 4 Concentrates

**Metals Analyzed: 08/27/20 By: ESA**

Compound	RL	ppm
Arsenic	0.100	ND
Cadmium	0.100	ND
Lead	0.100	ND
Mercury	0.005	ND

**Mycotoxins Analyzed: By:**

Compound	RL	ppb
Aflatoxins	NT	NT
Ochratoxins	NT	NT

**Microblals Analyzed: By:**

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

**Residual Solvents (GCMS-MS) Analyzed: 08/23/20 By: AJO**

Compound	RL	ppm
iso-Butane	5.00	ND
n-Butane	5.00	ND
Ethanol	5.00	ND
2-Methylbutane	5.00	ND
Acetonitrile	5.00	ND
Acetone	50.00	ND
2-Propanol (IPA)	5.00	ND
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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LOQ = Limit of Quantification




Augustus Olthafer  
Chemist



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Laboratory Number: 2008205-04

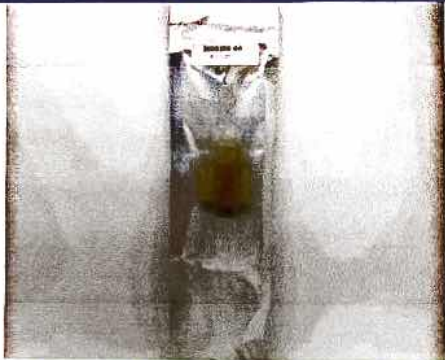
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Concentrates

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
Gualol	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
<b>Total Terpenes</b>	NT	NT

Cannabinoid (HPLC) Analyzed: 08/14/20 By: EGP

Compound	LOQ %	%	mg/g
THC-A	0.11	ND	ND
delta 9-THC	0.11	92.25	922
delta 8-THC	0.11	ND	ND
THC-V	0.11	1.17	11.7
CBG-A	0.11	ND	ND
CBD-A	0.11	ND	ND
CBD	0.11	0.32	3.19
CBD-V	0.11	ND	ND
CBN	0.11	0.35	3.49
CBG	0.11	2.21	22.1
CBC	0.11	ND	ND

92.20 % 922.00 mg/g <b>Total THC</b>	0.32 % 3.19 mg/g <b>Total CBD</b>	96.30 % 963.00 mg/g <b>Total Cannabinoids</b>
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Total THC = THCa \* 0.877 + delta 9-THC, Total CBD = CBDA \* 0.877 + CBD

0.00 : 1 <b>CBD to THC Ratio</b>	Not Tested <b>Water Activity</b>	Not Tested <b>Moisture</b>
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## Safety

Complete <b>Pesticides</b>	Complete <b>Microbials</b>	Complete <b>Residual Solvents</b>	Complete <b>Metals</b>	Not Tested <b>pH</b>
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# Certificate of Analysis

51 W. Weldon Ave  
Phoenix, AZ  
(480) 788-8644  
www.desertvalleytesting.com

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Distillate - 4  
Concentrates

Pesticides (LC-MS TQ) Analyzed: 08/15/20 By: JVR					
Compound	RL	ppm	Compound	RL	ppm
Abamectin	0.070	ND	Acephate	0.040	ND
Acequinocyl	0.200	ND	Acetamiprid	0.020	ND
Aldicarb	0.040	ND	Azoxystrobin	0.020	ND
Bifentazate	0.020	ND	Bifenthrin	0.020	ND
Boscalid	0.040	ND	Carbaryl	0.020	ND
Carbofuran	0.020	ND	Chlorantraniliprole	0.020	ND
Chlorfenapyr	0.100	ND	Chlorpyrifos	0.020	ND
Clofentezine	0.020	ND	Cyfluthrin	0.100	ND
Cypermethrin	0.100	ND	Daminozide	0.100	ND
DDVP (Dichlorvos)	0.010	ND	Diazinon	0.020	ND
Dimethoate	0.020	ND	Ethoprophos	0.020	ND
Etofenprox	0.040	ND	Etoxazole	0.010	ND
Fenoxycarb	0.020	ND	Fenpyroximate E	0.040	ND
Fipronil	0.040	ND	Fonicamid	0.100	ND
Fludioxonil	0.040	ND	Hexythiazox	0.100	ND
Imazalil	0.040	ND	Imidacloprid	0.020	ND
Kresoxim-methyl	0.040	ND	Malathion	0.050	ND
Metalaxyl	0.020	ND	Methiocarb	0.020	ND
Methomyl	0.040	ND	MKG-264	0.100	ND
Myclobutanil	0.020	ND	Naled	0.040	ND
Oxamyl	0.050	ND	Paclobutrazol	0.100	ND
Parathion_methyl	0.040	ND	Permethrins	0.040	ND
Phosmet	0.020	ND	Piperonyl butoxide	0.200	ND
Prallethrin	0.020	ND	Propiconazole	0.040	ND
Propoxure	0.020	ND	Pyrethrins	0.500	ND
Pyridaben	0.020	ND	Spinosad	0.060	ND
Spiromesifen	0.030	ND	Spirotramat	0.020	ND
Spiroxamine	0.040	ND	Tebuconazole	0.010	ND
Thiacloprid	0.020	ND	Thiamethoxam	0.020	ND
Trifloxystrobin	0.020	ND			

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