

## Curaleaf\_Phoenix\_AZ\_Processing

License#: 0000053DCXB00858835

3333 S Central Ave

Phoenix, AZ 85040

602-525-7782

Additional Licenses:

Batch #: CAZ2114J-ISS; External Lot #:

Sample Batch Collection: 10/19/21 09:19; Sample Batch Collected By: Curaleaf\_Phoenix\_A

Sample Received: 10/20/2021; Report Created: 10/28/2021

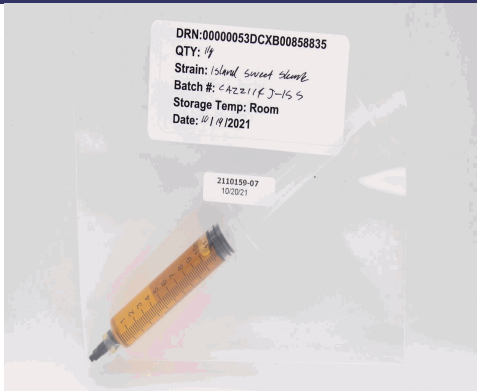
Island Sweet Skunk Select Elite Cartridge

Laboratory Number: 2110159-07

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
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Sample Image



Residual Solvents (GCMS-MS) Analyzed: 10/25/21 By: ZEN

Analyte	RL	ppm	Q
Propane	625.00	ND	V1
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: 10/26/21 By: HMH

Analyte	LOQ %	%	mg/g	Q
THC-A	0.09	1.13	11.3	
delta 9-THC	1.87	85.22	852	D1
delta 8-THC	0.09	ND	ND	
THC-V	0.09	0.42	4.18	
CBG-A	0.09	0.18	1.81	
CBD-A	0.09	ND	ND	
CBD	0.09	0.40	3.96	
CBD-V	0.09	ND	ND	
CBN	0.09	1.35	13.5	
CBG	0.09	2.89	28.9	
CBC	0.09	1.16	11.6	

Metals (ICP-MS) Analyzed: 10/25/21 By: MLC

Element	RL	ppm	Q
Arsenic	0.103	ND	M1
Cadmium	0.103	ND	
Lead	0.103	ND	
Mercury	0.010	ND	M1

Regulated Microbials (Petrifilm) Analyzed: 10/25/2021 By: MEF

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

Regulated Microbials (PCR) Analyzed: 10/25/2021 By: LEF

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

86.19 % 861.91 mg/g <b>Total THC</b>	0.40 % 3.96 mg/g <b>Total CBD</b>	92.70 % 927.00 mg/g <b>Total Cannabinoids</b>
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Total THC = THCa \* 0.877 + delta 9-THC + delta 8-THC; Total CBD = CBDA \* 0.877 + CBD

Regulated Mycotoxins (LC-MS TQ) Analyzed: 10/26/21 By: KSG

Pathogens	RL	ppb	Q
Aflatoxins	1.01	ND	
Ochratoxins	2.01	ND	

RL = Reporting Limit  
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Erin Polly  
Technical Laboratory Director

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Pesticides (LC-MS TQ) Analyzed: 10/25/21 By: JVR							
Analyte	RL	ppm	Q	Analyte	RL	ppm	Q
Acephate	0.201	ND		Acequinocyl	1.01	ND	L1, V1
Acetamiprid	0.101	ND		Aldicarb	0.201	ND	
Azoxystrobin	0.101	ND		Bifenthrin	0.101	ND	V1
Boscalid	0.201	ND		Carbaryl	0.101	ND	
Carbofuran	0.101	ND	L1	Chlorpyrifos	0.101	ND	M2, V1
Diazinon	0.101	ND		Dimethoate	0.101	ND	
Ethoprophos	0.101	ND		Etofenprox	0.201	ND	L1, V1
Etoxazole	0.101	ND	V1	Fenoxycarb	0.101	ND	
Fenpyroximate E	0.201	ND		Fonicamid	0.503	ND	
Fludioxonil	0.201	ND	V1	Hexythiazox	0.503	ND	L1, V1
Imazalil	0.101	ND		Imidacloprid	0.201	ND	
Kresoxim-methyl	0.201	ND		Malathion	0.101	ND	
Metalaxyl	0.101	ND		Methiocarb	0.101	ND	
Methomyl	0.201	ND		Myclobutanil	0.101	ND	
Naled	0.251	ND		Oxamyl	0.503	ND	
Piperonyl butoxide	1.01	ND		Propiconazole	0.201	ND	V1
Propoxure	0.101	ND		Spiromesifen	0.101	ND	V1
Spirotetramat	0.101	ND		Spiroxamine	0.201	ND	
Tebuconazole	0.201	ND		Thiacloprid	0.101	ND	
Thiamethoxam	0.101	ND		Trifloxystrobin	0.101	ND	V1
Abamectin	0.251	ND		Bifenazate	0.101	ND	V1
Chlorantraniliprole	0.101	ND		Clofentezine	0.101	ND	V1
Cyfluthrin	1.01	ND		Cypermethrin	0.503	ND	
Daminozide	0.503	ND		DDVP (Dichlorvos)	0.050	ND	
Fipronil	0.201	ND	M1	Paclobutrazol	0.201	ND	
Permethrins	0.101	ND	L1, V1	Phosmet	0.101	ND	
Prallethrin	0.101	ND	V1	Pyrethrins	0.503	ND	V1
Pyridaben	0.101	ND	L1, V1	Spinosad	0.101	ND	
Chlorfenapyr	1.01	ND					

Herbicides (LC-MS TQ) Analyzed: 10/26/21 By: JVR			
Analyte	RL	ppm	Q
Pendimethalin	0.050	ND	

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### Island Sweet Skunk Select Elite Cartridge

Laboratory Number: 2110159-07

Concentrates

#### Non-Regulated Microbials (PetriFilms) Analyzed: By:

	RL	Result	Units	Q
<b>Pathogens</b>				
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	

#### Terpenes (GCMS-MS) Analyzed: By:

Compound	mg/g	%	Q
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	
<b>Total Terpenes</b>	NT	NT	

#### Water Activity (Moisture Reactor) Analyzed: By:

Compound	AW	Q
Water Activity	NT	

#### Moisture (Drying Oven) Analyzed: By:

Compound	%	Q
Percent Moisture	NT	

#### pH Test (HannHI11310) Analyzed: By:

Compound	NA	Q
pH	NT	

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# Certificate of Analysis

00000003LCIN00627986

51 W. Weldon Ave

Phoenix, AZ

(480) 788-6644

www.desertvalleytesting.com

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### 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.
- N1 Terpenes not regulated as per ADHS.
- 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.
- 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.

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