Citrus Jubilee Cured Badder

Sample ID: 2503APO1084.6022 Strain: Agent Orange x Black Ice x Mimosa x Super Boof Matrix: Concentrates & Extracts

Type: Batter/Badder Source Batch #:

Produced: Collected: 03/12/2025 09:05 am Received: 03/12/2025 Completed: 03/17/2025 Batch #: V-0310-B-CJ

Client

Io Extracts

Lic. # 00000067ESBS89254298

Lot #: V-0310-B-CJ

Production/Manufacture Date: 03/10/2025 Production/Manufacture Method: Butane



Summary Test Date Tested Result Batch **Pass** Cannabinoids 03/13/2025 Complete Terpenes 03/14/2025 Complete Residual Solvents 03/13/2025 **Pass** Microbials 03/17/2025 Pass Mycotoxins 03/13/2025 Pass **Pesticides** 03/13/2025 Pass Heavy Metals 03/12/2025 Pass

Cannabinoids by SOP-6

Complete

(Q3)

77.8700%	0.1447%	91.7557%	3.0052%
Total THC	Total CBD	Total Cannabinoids (Q3)	Total Terpenes

Analyte	LOD	LOQ	Result	Result	
	%	%	%	mg/g	
THCa		0.1000	84.4989	844.989	
Δ9-THC		0.1000	3.7645	37.645	
Δ8-ΤΗС		0.1000	ND	ND	
THCV		0.1000	ND	ND	
CBDa		0.1000	0.1650	1.650	
CBD		0.1000	ND	ND	
CBDVa		0.1000	ND	ND	
CBDV		0.1000	ND	ND	
CBN		0.1000	ND	ND	
CBGa		0.1000	2.9423	29.423	
CBG		0.1000	0.3850	3.850	
CBC		0.1000	ND	ND	
Total THC			77.8700	778.7000	
Total CBD			0.1447	1.4470	
Total			91.7557	917.557	

Date Tested: 03/13/2025 12:00 am



Anthony Settanni Lab Director

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2 of 6

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Client Io Extracts

Lic. # 00000067ESBS89254298

Lot #: V-0310-B-CJ Production/Manufacture Date: 03/10/2025 Production/Manufacture Method: Butane

Pesticides by SOP-22

Pass

Analyte	LOQ	Limit	Result	Q	Status	Analyte	LOQ	Limit	Result	Q	Status
	PPM	PPM	PPM				PPM	PPM	PPM		
Abamectin	0.2500	0.5000	ND		Pass	Hexythiazox	0.5000	1.0000	ND		Pass
Acephate	0.2000	0.4000	ND		Pass	Imazalil	0.1000	0.2000	ND		Pass
Acetamiprid	0.1000	0.2000	ND		Pass	Imidacloprid	0.2000	0.4000	ND		Pass
Aldicarb	0.2000	0.4000	ND		Pass	Kresoxim Methyl	0.2000	0.4000	ND		Pass
Azoxystrobin	0.1000	0.2000	ND		Pass	Malathion	0.1000	0.2000	ND		Pass
Bifenazate	0.1000	0.2000	ND	R1	Pass	Metalaxyl	0.1000	0.2000	ND		Pass
Bifenthrin	0.1000	0.2000	0.1054		Pass	Methiocarb	0.1000	0.2000	ND		Pass
Boscalid	0.2000	0.4000	ND		Pass	Methomyl	0.2000	0.4000	ND		Pass
Carbaryl	0.1000	0.2000	ND		Pass	Myclobutanil	0.1000	0.2000	ND		Pass
Carbofuran	0.1000	0.2000	ND		Pass	Naled	0.2500	0.5000	ND		Pass
Chlorantraniliprole	0.1000	0.2000	ND		Pass	Oxamyl	0.5000	1.0000	ND		Pass
Chlorfenapyr	0.5000	1.0000	ND		Pass	Paclobutrazol	0.2000	0.4000	ND	V1	Pass
Chlorpyrifos	0.1000	0.2000	ND		Pass	Permethrins	0.1000	0.2000	ND		Pass
Clofentezine	0.1000	0.2000	ND		Pass	Phosmet	0.1000	0.2000	ND		Pass
Cyfluthrin	0.5000	1.0000	ND		Pass	Piperonyl	1.0000	2.0000	ND		Pass
Cypermethrin	0.5000	1.0000	ND		Pass	Butoxide	0.4000	0.0000	NID		
Daminozide D: :	0.5000	1.0000	ND		Pass	Prallethrin	0.1000	0.2000	ND		Pass
Diazinon	0.1000	0.2000	ND		Pass	Propiconazole	0.2000	0.4000	ND		Pass
Dichlorvos	0.0500	0.1000	ND		Pass	Propoxur	0.1000	0.2000	ND		Pass
Dimethoate	0.1000	0.2000	ND		Pass	Pyrethrins	0.5000	1.0000	ND		Pass
Ethoprophos	0.1000	0.2000	ND		Pass	Pyridaben	0.1000	0.2000	ND		Pass
Etofenprox	0.2000	0.4000	ND ND		Pass	Spinosad	0.1000	0.2000	ND ND		Pass
Etoxazole	0.1000	0.2000	ND ND		Pass	Spiromesifen	0.1000	0.2000	ND ND	R1	Pass
Fenoxycarb	0.1000	0.2000	ND ND		Pass Pass	Spirotetramat Spiroxamine	0.1000	0.2000	ND ND	R1	Pass Pass
Fenpyroximate Fipronil	0.2000	0.4000	ND ND	V1	Pass	Tebuconazole	0.2000	0.4000	ND	V1	Pass
Flonicamid	0.2000	1.0000	ND ND	V I	Pass	Thiacloprid	0.2000	0.2000	ND	VΙ	Pass
Fludioxonil	0.2000	0.4000	ND ND		Pass	Thiaciophid	0.1000	0.2000	ND		Pass
i iuuluxuliii	0.2000	0.4000	טאו		Fa55	Trifloxystrobin	0.1000	0.2000	ND		Pass
						THIOXYSTIODITI	0.1000	0.2000	ND		P d 5 5

Date Tested: 03/13/2025 07:00 am



Stathany Setter Anthony Settanni

Lab Director 03/17/2025

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3 of 6

Citrus Jubilee Cured Badder

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Client

Io Extracts Lic. # 00000067ESBS89254298

Lot #: V-0310-B-CJ Production/Manufacture Date: 03/10/2025 Production/Manufacture Method: Butane

Microbials **Pass**

Analyte	Limit	Result	Status	Q
Salmonella SPP by QPCR: SOP-15	Detected/Not Detected in 1g	ND	Pass	
Aspergillus Flavus Aspergillus Fumigatus or Aspergillus Niger by QPCR: SOP-14	Detected/Not Detected in 1g	ND	Pass	
Aspergillus Terreus by QPCR: SOP-14	Detected/Not Detected in 1g	ND	Pass	

Analyte	LOQ	Limit	Result	Status	Q
	CFU/g	CFU/g	CFU/g		<u>.</u>
E. Coli by traditional plating: SOP-13	10.0	100.0	< 10 CFU/g	Pass	

Date Tested: 03/17/2025 12:00 am

Mycotoxins by SOP-22

Pass

Analyte		LOD	LOQ	Limit	Units	Status	Q
	μ	g/kg	µg/kg	μg/kg	μg/kg		
B1		5	10	20	ND	Pass	
B2		5	10	20	ND	Pass	
G1		5	10	20	ND	Pass	
G2		5	10	20	ND	Pass	
Total Aflatoxins		5	10	20	ND	Pass	
Ochratoxin A		5	10	20	ND	Pass	V1

Date Tested: 03/13/2025 07:00 am

Heavy Metals by SOP-21

Pass

Analyte	LOD	LOQ	Limit	Units	Status	Q
	PPM	PPM	PPM	PPM		
Arsenic	0.1000	0.1330	0.4000	ND	Pass	
Cadmium	0.1000	0.1330	0.4000	ND	Pass	
Lead	0.2500	0.3330	1.0000	ND	Pass	
Mercury	0.0500	0.0660	0.2000	ND	Pass	

Date Tested: 03/12/2025 07:00 am



thethomy Setter Anthony Settanni Lab Director

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4 of 6

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Io Extracts Lic. # 00000067ESBS89254298

Lot #: V-0310-B-CJ Production/Manufacture Date: 03/10/2025 Production/Manufacture Method: Butane

Residual Solvents by SOP-3

Analyte	LOQ	Limit	Result	Status	Q
	PPM	PPM	PPM		Pass
Acetone	381.0000	1000.0000	ND	Pass	
Acetonitrile	154.0000	410.0000	ND	Pass	
Benzene	1.0000	2.0000	ND	Pass	
Butanes	1914.0000	5000.0000	ND	Pass	
Chloroform	24.0000	60.0000	ND	Pass	
Dichloromethane	231.0000	600.0000	ND	Pass	
Ethanol	1910.0000	5000.0000	ND	Pass	
Ethyl-Acetate	1907.0000	5000.0000	ND	Pass	
Ethyl-Ether	1901.0000	5000.0000	ND	Pass	
n-Heptane	1892.0000	5000.0000	ND	Pass	
Hexanes	115.0000	290.0000	ND	Pass	
Isopropanol	1915.0000	5000.0000	ND	Pass	
Isopropyl-Acetate	1908.0000	5000.0000	ND	Pass	
Methanol	1141.0000	3000.0000	ND	Pass	
Pentane	1923.0000	5000.0000	ND	Pass	
Toluene	343.0000	890.0000	ND	Pass	
Xylenes + Ethyl Benzene	841.0000	2170.0000	ND	Pass	

Date Tested: 03/13/2025 07:00 am



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Client

Io Extracts

Lic. # 00000067ESBS89254298

Lot #: V-0310-B-CJ Production/Manufacture Date: 03/10/2025 Production/Manufacture Method: Butane

Terpenes

10. polics					
Analyte	LOQ	Result	Result	Q	Aı
	%	%	mg/g		
β-Caryophyllene	0.0010	0.5941	5.941	Q3	cis
D,L-Limonene	0.0010	0.4802	4.802	Q3	cis
Linalool	0.0010	0.4095	4.095	Q3	cis
α-Humulene	0.0010	0.3105	3.105	Q3	Ci
α-Bisabolol	0.0010	0.2163	2.163	Q3	Ει
β-Myrcene	0.0010	0.2115	2.115	Q3	у-
α-Pinene	0.0010	0.1411	1.411	Q3	G
Endo-Fenchyl Alcohol	0.0010	0.1341	1.341	Q3	G
β-Pinene	0.0010	0.1265	1.265	Q3	Iso
α-Terpineol	0.0010	0.1010	1.010	Q3	Iso
Caryophyllene Oxide	0.0010	0.0641	0.641	Q3	Iso
trans-beta-Ocimene	0.0010	0.0537	0.537	Q3	m
Guaiol	0.0010	0.0453	0.453	Q3	М
trans-Nerolidol	0.0010	0.0410	0.410	Q3	L-I
Terpinolene	0.0010	0.0318	0.318	Q3	N
Camphene	0.0010	0.0188	0.188	Q3	N
D,L-Borneol	0.0010	0.0147	0.147	Q3	Ο,
Fenchone	0.0010	0.0111	0.111	Q3	0
3-Carene	0.0010	ND	ND	Q3	Ph
α-Cedrene	0.0010	ND	ND	Q3	Pi
α-Phellandrene	0.0010	ND	ND	Q3	Pu
α-Terpinene	0.0010	ND	ND	Q3	Sa
α-Thujone	0.0010	ND	ND	Q3	Sa
trans-β-Farnesene	0.0010	ND	ND	Q3	Sa
Camphor	0.0010	ND	ND	Q3	Te
Carvacrol	0.0010	ND	ND	Q3	Th
Carvone	0.0010	ND	ND	Q3	tra
Cedrol	0.0010	ND	ND	Q3	Va
cis-Citral	0.0010	ND	ND	Q3	Ve

Analyte	LOQ	Result	Result	Q	
	%	%	mg/g		
cis-Farnesol	0.0010	ND	ND	Q3	
cis-Nerolidol	0.0010	ND	ND	Q3	
cis-beta-Ocimene	0.0010	ND	ND	Q3	
Citronellol	0.0010	ND	ND	Q3	
Eucalyptol	0.0010	ND	ND	Q3	
y-Terpinene	0.0010	ND	ND	Q3	
Geraniol	0.0010	ND	ND	Q3	
Geranyl Acetate	0.0010	ND	ND	Q3	
Isoborneol	0.0010	ND	ND	Q3	
Isobornyl Acetate	0.0010	ND	ND	Q3	
Isopulegol	0.0010	ND	ND	Q3	
m-Cymene	0.0010	ND	ND	Q3	
Menthol	0.0010	ND	ND	Q3	
L-Menthone	0.0010	ND	ND	Q3	
Nerol	0.0010	ND	ND	Q3	
Nootkatone	0.0010	ND	ND	Q3	
o,p-Cymene	0.0010	ND	ND	Q3	
Octyl Acetate	0.0010	ND	ND	Q3	
Phytane	0.0010	ND	ND	Q3	
Piperitone	0.0010	ND	ND	Q3	
Pulegone	0.0010	ND	ND	Q3	
Sabinene	0.0010	ND	ND	Q3	
Sabinene Hydrate	0.0010	ND	ND	Q3	
Safranal	0.0010	ND	ND	Q3	
Terpinen-4-ol	0.0010	ND	ND	Q3	
Thymol	0.0010	ND	ND	Q3	
trans-Citral	0.0010	ND	ND	Q3	
Valencene	0.0010	ND	ND	Q3	
Verbenone	0.0010	ND	ND	Q3	
Total		3.0052	30.052		

Primary Aromas











Date Tested: 03/14/2025 12:00 am Terpenes analysis is not regulated by AZDHS.



Milliams

Anthony Settanni Lab Director 03/17/2025

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Client Io Extracts Lic. # 00000067ESBS89254298

Lot #: V-0310-B-CJ Production/Manufacture Date: 03/10/2025 Production/Manufacture Method: Butane

Qualifiers Definitions

Qualifier Notation	Qualifier Description
l1	The relative intensity of a characteristic ion in a sample analyte exceeded the acceptance criteria in subsection (L)(1) with respect to the reference spectra, indicating interference
L1	When testing for pesticides, fungicides, herbicides, growth regulators, heavy metals, or residual solvents, the percent recovery of a laboratory control sample is greater than the acceptance limits in subsection $(K)(2)(c)$, but the sample's target analytes were not detected above the maximum allowable concentrations in Table 3.1 for the analytes in the sample
M1	The recovery from the matrix spike in subsection (K)(4) was: a. High, but the recovery from the laboratory control sample in subsection (K)(2) was within acceptance criteria
M2	The recovery from the matrix spike in subsection (K)(4) was: b. Low, but the recovery from the laboratory control sample in subsection (K)(2) was within acceptance criteria
М3	The recovery from the matrix spike in subsection (K)(4) was: c. Unusable because the analyte concentration was disproportionate to the spike level, but the recovery from the laboratory control sample in subsection (K)(2) was within acceptance criteria
R1	The relative percent difference for the laboratory control sample and duplicate exceeded the limit in subsection $(K)(3)$, but the recovery in subsection $(K)(2)$ was within acceptance criteria
V1	The recovery from continuing calibration verification standards exceeded the acceptance limits in subsection (J) (1)(b), but the sample's target analytes were not detected above the maximum allowable concentrations in Table 3.1 for the analytes in the sample
Q2	The sample is heterogeneous, and sample homogeneity could not be readily achieved using routine laboratory practices – Used to denote that the sample as-received could not be fully pre-homogenized in packaging prior to microbiology analysis
Q3	Testing result is for informational purposes only and cannot be used to satisfy dispensary testing requirements in R9-17-317.01(A) or labeling requirements in R9-17-317

Customer Supplied Information:

VARZ - Other Information

Using marijuana during pregnancy could cause birth defects or other health issues to your unborn child.

Cultivated by: Rainbow Collective Inc (VARZ) (00000039DCVR00320237)

Manufactured by: Arizona Golden Leaf Wellness (00000067ESBS89254298)

Distributed through: Arizona Golden Leaf Wellness (00000067ESBS89254298, 00000077DCPS00216601)

https://azcarecheck.azdhs.gov/s/

Notes and Addenda:



Brvant Kearl

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Chief Scientific Officer