

Regulatory Compliance Testing



Sonoma Lab Works
1201 Corporate Center Parkway
Santa Rosa, CA 95407
Phone: (707)757-7757
www.sonomalabworks.com

License: C8-0000015-LIC

Certificate of Analysis

Distributor:	<i>QVI Inc / The Galley</i>	Client:	<i>QVI Inc / The Galley</i>
Distributor Address:	<i>3230 Sebastopol Rd., Santa Rosa CA</i>	Client Address:	<i>3230 Sebastopol Rd., Santa Rosa CA</i>
Distributor License #:	<i>C11-0001187-LIC</i>	Client License #:	<i>CDPH-10004150</i>
Date Collected:	<i>08/12/2021</i>	Batch #:	<i>21123PFS-H</i>
Date Received:	<i>8/12/2021</i>	Dates of Analysis:	<i>8/17/2021 - 8/19/2021</i>

Sample Code:	<i>21C002142</i>
Sample Type:	<i>Non-Inhalable</i>
Sample Matrix:	<i>Tinctures</i>
Sample Name:	<i>Professor Snooks Harlequin</i>
METRC Tag:	<i>1A4060300014821000001138, 1A4060300014821000001139</i>
Total Batch:	<i>920 Units</i>
Primary Sample:	<i>8 Units</i>

Test Summary

Overall Batch Result	Pass	
Total Calculated d9-THC (mg/ml)	2.89	Pass
Total d9 THC (mg) per package	NoCalc	
Total Calculated CBD (mg/ml)	7.11	
Total CBD (mg) per package	NoCalc	
Total Cannabinoids (mg) per package	NoCalc	
Residual Solvents (Detect/No Detect)	ND	Pass
Microbial Result (Pass/Fail)	ND	Pass
Pesticide Screen (Detect/No Detect)	ND	Pass
Heavy Metals Screen (Detect/No Detect)	ND	Pass
Mycotoxin Screen (Detect/No Detect)	ND	Pass
Total Terpenes (%)	NT	N/A
Percent Moisture (%)	NT	NT
Water Activity (Aw)	NT	NT
Foreign Material (Present/Absent)	ND	Pass

Sample Information

Density (g/ml)	.92
Average Weight per Package (g)	N/A
d9 THC (mg) per package	NoCalc
CBD (mg) per package	NoCalc



David Chen
Laboratory Director
david@sonomalabworks.com

8/19/2021

Date



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Regulatory Compliance Testing

Certificate of Analysis

V8.2.2
Revision: 3/28/19 DC

Potency Test Result

SOP: [SLW-CG] Method: HPLC		Date Tested: 8/18/2021		Tinctures		
Target Analyte	% Test	mg/ml	LOD mg/ml	LOQ mg/ml	Pass/Fail	
CBD	0.86	7.91	0.05	0.25	N/A	
CBGA	0.04	0.34	0.05	0.25	N/A	
CBG	ND	ND	0.05	0.25	N/A	
CBD	<0.025	<0.25	0.05	0.25	N/A	
THCV	ND	ND	0.05	0.25	N/A	
CBN	<0.025	<0.25	0.05	0.25	N/A	
THCA	0.34	3.10	0.05	0.25	Pass	
Delta 9-THC (d9-THC)	<0.025	<0.25	0.05	0.25	Pass	
Delta 8-THC (d8-THC)	ND	ND	0.05	0.25	N/A	
CBC	ND	ND	0.05	0.25	N/A	

*All cannabinoid results calculated in accordance with 5724, of CA Code of Regulations Title 16

Residual Solvent Screen - Category 1

SOP: [SLW-RS] Method: GMS		Date Tested: 8/19/2021		California Limit - All Products	
Target Analyte	PPM (ug/g)	LOD (ug/g)	LOQ (ug/g)	Pass/Fail	
1,2-Dichloroethane	ND	1	1	Pass	
Benzene	ND	1	1	Pass	
Chloroform	ND	1	1	Pass	
Ethylene oxide	ND	1	1	Pass	
Methylene chloride	ND	1	1	Pass	
Trichloroethylene	ND	1	1	Pass	

Residual Solvent Screen - Category 2

SOP: [SLW-RS] Method: GMS		Date Tested: 8/19/2021		California Limit - Cannabis Product	
Target Analyte	PPM	LOD (ug/g)	LOQ (ug/g)	PPM (ug/g)	Pass/Fail
Acetone	ND	100	500	5000	Pass
Acetonitrile	ND	5	41	410	Pass
Butane	ND	100	1000	5000	Pass
Ethanol	ND	1	10	10000000.0	Pass
Ethyl acetate	ND	100	500	5000	Pass
Ethyl ether	ND	100	500	5000	Pass
Heptane	ND	100	500	5000	Pass
Hexane	ND	1	29	290	Pass
Isopropyl Alcohol	ND	1	10	5000	Pass
Methanol	ND	100	300	3000	Pass
Pentane	ND	100	500	5000	Pass
Propane	ND	500	5000	5000	Pass
Toluene	ND	100	100	890	Pass
Total Xylenes	ND	1.0	10.0	2170	Pass

Microbial Screen

SOP: [SLW-MG] qPCR PathoSEK™		Date Tested: 8/18/2021		California Limit	
Microbiological Assay			Threshold	Pass/Fail	
Salmonella	ND		Detect/1 gram	Pass	
Escherichia Coli (STEC)	ND		Detect/1 gram	Pass	
Aspergillus niger	ND			Pass	
Aspergillus fumigatus	ND			Pass	
Aspergillus flavus	ND			Pass	
Aspergillus terreus	ND			Pass	

Heavy Metals Screen

SOP: [SLW-MM] Method: ICPMS		Date Tested: 8/17/2021		California Limit - Non-Inhalable Cannabis	
Target Analyte	PPM	LOD (ug/g)	LOQ (ug/g)	PPM (ug/g)	Pass/Fail
Cadmium	ND	0.05	0.1	0.5	Pass
Lead	ND	0.05	0.1	0.5	Pass
Arsenic	ND	0.05	0.1	1.5	Pass
Mercury	ND	0.05	0.1	3.0	Pass

Mycotoxin Screen

SOP: [SLW-MM] Method: LC/MS/MS		Date Tested: 8/18/2021		California Limit	
Target Analyte	PPB (ug/kg)	LOD (ug/kg)	LOQ (ug/kg)	PPB (ug/kg)	Pass/Fail
Aflatoxin B1	ND	1.0	4.0	20.00	Pass
Aflatoxin B2	ND	1.0	4.0	20.00	Pass
Aflatoxin G1	ND	1.0	4.0	20.00	Pass
Aflatoxin G2	ND	1.0	4.0	20.00	Pass
Total Aflatoxins	ND	4.0	16.0	20.00	Pass
Ochratoxin A	ND	1.0	4.0	20.00	Pass

Terpene Test Result

SOP: [SLW-TA] GC/MS		Date Tested:			
Target Analyte	% Test	mg/g	LOD (mg/g)	LOQ (mg/g)	
alpha-Bisabolol	NT	NT	0.02	0.10	
Camphene	NT	NT	0.02	0.10	
delta-3-Carene	NT	NT	0.02	0.10	
beta-Caryophyllene	NT	NT	0.02	0.10	
Caryophyllene Oxide	NT	NT	0.02	0.10	
p-Cymene	NT	NT	0.02	0.10	
Eucalyptol	NT	NT	0.02	0.10	
Geraniol	NT	NT	0.02	0.10	
Guaiol	NT	NT	0.02	0.10	
alpha-Humulene	NT	NT	0.02	0.10	
Isopulegol	NT	NT	0.02	0.10	
delta-Limonene	NT	NT	0.02	0.10	
Linalool	NT	NT	0.02	0.10	
beta-Myrcene	NT	NT	0.02	0.10	
Nerolidol 1	NT	NT	0.02	0.10	
Nerolidol 2	NT	NT	0.02	0.10	
beta-Ocimene	NT	NT	0.02	0.10	
alpha-Ocimene	NT	NT	0.02	0.10	
alpha-Pinene	NT	NT	0.02	0.10	
beta-Pinene	NT	NT	0.02	0.10	
alpha-Terpinene	NT	NT	0.02	0.10	
Gamma-Terpinene	NT	NT	0.02	0.10	
Terpinolene	NT	NT	0.02	0.10	

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Dates of Analysis:	8/17/2021 - 8/19/2021
Sample Name:	Professor Snooks Harlequin

Percent Moisture (%) SOP: [SLW-MO] Visual Analysis Date Tested:	N/A	California Limit N/A	
Water Activity (Aw) SOP: [SLW-AW] A. Probe Date Tested:	N/A	N/A	
Foreign Material SOP: [SLW-FM] Visual Inspection Date Tested: 8/17/2021	ND	1/4 total sample area	Pass

Pesticide Screen Result - Category 1

SOP: [SLW-PA] Method: LC/MSMS ES/IC/MSMS		Date Tested: 8/19/2021		California Limit - All Products	
Target Analyte	PPM (ug/g)	LOD (ug/g)	LOQ (ug/g)	Pass/Fail	
Aldicarb	ND	0.02	0.08	Pass	
Carbofuran	ND	0.02	0.08	Pass	
Chlordane	ND	0.05	0.10	Pass	
Chlorfenvap	ND	0.05	0.10	Pass	
Chlorpyrifos	ND	0.02	0.08	Pass	
Coumaphos	ND	0.02	0.08	Pass	
Daminozide	ND	0.02	0.08	Pass	
Dichlorvos	ND	0.02	0.08	Pass	
Dimethoate	ND	0.02	0.08	Pass	
Ethionipropyl	ND	0.02	0.08	Pass	
Etofenprox	ND	0.02	0.08	Pass	
Fenoxycarb	ND	0.02	0.08	Pass	
Fipronil	ND	0.02	0.08	Pass	
Imazalil	ND	0.02	0.08	Pass	
Methidathion	ND	0.02	0.08	Pass	
Methyl Parathion	ND	0.05	0.10	Pass	
Mevinphos	ND	0.02	0.08	Pass	
Pachobutrazol	ND	0.02	0.08	Pass	
Propoxur	ND	0.02	0.08	Pass	
Spiromaxime	ND	0.02	0.08	Pass	
Thiacloprid	ND	0.02	0.08	Pass	

Pesticide Screen Result - Category 2

SOP: [SLW-PA] Method: LC/MSMS ES/IC/MSMS		Date Tested: 8/19/2021		California Limit - Non-Inhalable Cannabis	
Target Analyte	PPM (ug/g)	LOD (ug/g)	LOQ (ug/g)	PPM (ug/g)	Pass/Fail
Acephate	ND	0.02	0.08	5.0	Pass
Acequinocyl	ND	0.02	0.08	4.0	Pass
Acetamiprid	ND	0.02	0.08	5.0	Pass
Avermectin B1a (Abamectin)	ND	0.02	0.08	0.3	Pass
Avermectin B1b (Abamectin)	ND	0.10	0.20	0.3	Pass
Azoxystrobin	ND	0.02	0.08	40.0	Pass
Bifenazate	ND	0.02	0.08	5.0	Pass
Bifenthrin	ND	0.02	0.08	0.5	Pass
Boscalid	ND	0.02	0.08	10.0	Pass
Captaf	ND	0.12	0.20	5.0	Pass
Carbaryl	ND	0.02	0.08	0.5	Pass
Chlorantraniliprole	ND	0.02	0.08	40.0	Pass
Clofentezine	ND	0.02	0.08	0.5	Pass
Cyfluthrin	ND	0.02	0.10	1.0	Pass
Cypermethrin	ND	0.05	0.10	1.0	Pass
Diazinon	ND	0.02	0.08	0.2	Pass
Dimethomorph	ND	0.02	0.08	20.0	Pass
Etoazox	ND	0.02	0.08	1.5	Pass
Fenhexamid	ND	0.02	0.08	10.0	Pass
Fenpyroximate	ND	0.02	0.08	2.0	Pass
Flonicamid	ND	0.02	0.08	2.0	Pass
Fludioxonil	ND	0.02	0.08	30.0	Pass
Hexythiazox	ND	0.02	0.08	2.0	Pass
Imidacloprid	ND	0.02	0.08	3.0	Pass
Kresoxim-methyl	ND	0.02	0.08	1.0	Pass
Malathion	ND	0.02	0.08	5.0	Pass
Metaxyl	ND	0.02	0.08	15.0	Pass
Methomyl	ND	0.02	0.08	0.1	Pass
Myclobutanil	ND	0.02	0.08	9.0	Pass
Naled	ND	0.02	0.08	0.5	Pass
Oxamyl	ND	0.02	0.08	0.2	Pass
Pentachloronitrobenzene	ND	0.05	0.10	0.2	Pass
Permethrin, CIS-	ND	0.02	0.08	20.0	Pass
Permethrin, Trans-	ND	0.02	0.08	20.0	Pass
Phosmet	ND	0.02	0.08	0.2	Pass
Piperonyl butoxide	ND	0.02	0.08	8.0	Pass
Prallethrin	ND	0.02	0.08	0.4	Pass
Propiconazole	ND	0.02	0.08	20.0	Pass
Pyrethrins	ND	0.02	0.08	1.0	Pass
Pyridaben	ND	0.02	0.08	3.0	Pass
Spinetoram	ND	0.02	0.08	3.0	Pass
Spinosyn A (Spinosad)	ND	0.02	0.08	3.0	Pass
Spinosyn D (Spinosad)	ND	0.08	0.16	3.0	Pass
Spiromesifen	ND	0.02	0.08	12.0	Pass
Spirotetramat	ND	0.02	0.08	13.0	Pass
Tebuconazole	ND	0.02	0.08	2.0	Pass
Thiamethoxam	ND	0.02	0.08	4.5	Pass
Trifloxystrobin	ND	0.02	0.08	30.0	Pass

All results have accompanying LQC samples adhering to section 5730 of CA Code of Regulations Title 16

ND = None Detected, NT = Not Tested, N/A = Not Applicable,
<LOQ = Less than Limit of Quantitation, LOD = Limit of Detection