

Report of Analysis

V7.8.3
Revision: 7/31/18 DC

Sonoma Lab Works (707) 757-7757
1201 Corporate Center Parkway Santa Rosa Ca 95407
Lic#: C8-17-000012-TEMP

Distributor:	N/A
Distributor Address:	N/A
Distributor License #:	N/A
Sample Name:	#0922 Sour D (B3) Topical
Sample Matrix:	Infusion
Sample Code:	360601

Manufacturer:	The Oil Plant
Manufacturer Address:	3416 Standish Ave. Suite #102 Santa Rosa, CA 95407
Manufacturer License #:	CDPH-T00000488
Report Number:	3606
Dates of Analysis:	10/31/2018 - 11/8/2018
Date Received:	10/30/2018

Potency Test Result (SLW-CC)			Potency Summary	
Target Analyte	% Test	mg/g		
CBDA	ND	ND	Total Calculated Δ9-THC (%)	0.58
CBGA	ND	ND	Total Calculated CBD (%)	ND
CBG	ND	ND	Total Cannabinoids (%)	0.58
CBD	ND	ND		
THCV	ND	ND		
CBN	ND	ND		
THCA	ND	ND		
Delta 9-THC (Δ9-THC)	0.58	5.80		
Delta 8-THC (Δ8-THC)	ND	ND		
CBC	ND	ND		

Percent Moisture (%) (SLW-MCWA)	California Limit		
	NT	13%	NT
Water Activity (Aw) (SLW-MCWA)	NT	0.65Aw	NT
Foreign Material (SLW-FM)	NT	1/4 total sample area	NT

Residual Solvent Test Results - Category 1 (SLW-RS)		California Limit - All products	
Target Analyte	PPM	LOD	Pass/Fail
1,2-Dichloroethane	NT	1.00	NT
Benzene	NT	1.00	NT
Chloroform	NT	1.00	NT
Ethylene oxide	NT	1.00	NT
Methylene chloride	NT	1.00	NT
1,1-Dichloroethylene	NT	1.00	NT

Pesticide Screen Result - Category 1 (SLW-PS)		California Limit - All products	
Target Analyte	PPM	Presence/Absence	Pass/Fail
Aldicarb	NT	Presence/Absence	NT
Carbofuran	NT	Presence/Absence	NT
Chlordane	NT	Presence/Absence	NT
Chlorfenapyr	NT	Presence/Absence	NT
Chlorpyrifos	NT	Presence/Absence	NT
Coumaphos	NT	Presence/Absence	NT
Daminozide	NT	Presence/Absence	NT
Dichlorvos	NT	Presence/Absence	NT
Dimethoate	NT	Presence/Absence	NT
Ethoprop(hos)	NT	Presence/Absence	NT
Etofenprox	NT	Presence/Absence	NT
Fenoxycarb	NT	Presence/Absence	NT
Pipromid	NT	Presence/Absence	NT
Imazalil	NT	Presence/Absence	NT
Methiocarb	NT	Presence/Absence	NT
Methyl Parathion	NT	Presence/Absence	NT
Mevinphos	NT	Presence/Absence	NT
Paclobutrazol	NT	Presence/Absence	NT
Propoxur	NT	Presence/Absence	NT
Spiroxamine	NT	Presence/Absence	NT
Thiacloprid	NT	Presence/Absence	NT

Residual Solvent Test Results - Category 2 (SLW-RS)		California Limit			
Target Analyte	PPM	Inhaled Product		Non-Inhaled Product	
		PPM	Pass/Fail	PPM	Pass/Fail
Acetone	NT	3100	NT	5000	NT
Acetonitrile	NT	6	NT	410	NT
Butane	NT	5000	NT	5000	NT
Ethanol	NT	5000	NT	5000	NT
Ethyl acetate	NT	5000	NT	5000	NT
Ethyl ether	NT	5000	NT	5000	NT
Heptane	NT	5000	NT	5000	NT
Hexane	NT	70	NT	290	NT
Isopropyl Alcohol	NT	320	NT	5000	NT
Methanol	NT	400	NT	3000	NT
Pentane	NT	5000	NT	5000	NT
Propane	NT	5000	NT	5000	NT
Toluene	NT	30	NT	890	NT
Total Xylenes	NT	10	NT	2170	NT

Pesticide Screen Category 2 (SLW-PS)		California Limit			
Target Analyte	PPM	Inhaled Product		Non-Inhaled Product	
		PPM	Pass/Fail	PPM	Pass/Fail
Accephate	NT	0.10	NT	5.0	NT
Acequinocyl	NT	0.10	NT	4.0	NT
Acetamiprid	NT	0.10	NT	5.0	NT
Avermectin B1a (Abamectin)	NT	0.10	NT	0.3	NT
Avermectin B1b (Abamectin)	NT	0.10	NT	0.3	NT
Azoxystrobin	NT	0.10	NT	40.0	NT
Bifenazate	NT	0.10	NT	5.0	NT
Bifenthrin	NT	3.00	NT	0.5	NT
Boscalid	NT	0.10	NT	10.0	NT
Captan	NT	0.70	NT	5.0	NT
Carbaryl	NT	0.50	NT	0.5	NT
Chlorantraniliprole	NT	10.00	NT	40.0	NT
Clofentezine	NT	0.10	NT	0.5	NT
Cyfluthrin	NT	2.00	NT	1.0	NT
Cypermethrin	NT	1.00	NT	1.0	NT
Diazinon	NT	0.10	NT	0.2	NT
Dimethomorph	NT	2.00	NT	20.0	NT
Etoxazole	NT	0.10	NT	1.5	NT
Fenhexamid	NT	0.10	NT	10.0	NT
Fenpyroximate	NT	0.10	NT	2.0	NT
Fonicamid	NT	0.10	NT	2.0	NT
Fludioxonil	NT	0.10	NT	30.0	NT
Hexythiazox	NT	0.10	NT	2.0	NT
Imidacloprid	NT	5.00	NT	3.0	NT
Kresoxim-methyl	NT	0.10	NT	1.0	NT
Malathion	NT	0.50	NT	5.0	NT
Metalaxyl	NT	2.00	NT	15.0	NT
Methomyl	NT	1.00	NT	0.1	NT
Myclobutanil	NT	0.10	NT	9.0	NT
Naled	NT	0.10	NT	0.5	NT
Oxamyl	NT	0.50	NT	0.2	NT
Pentachloronitrobenzene	NT	0.10	NT	0.2	NT
Permethrin, Cis-	NT	0.50	NT	20.0	NT
Permethrin, Trans-	NT	0.50	NT	20.0	NT
Phosmet	NT	0.10	NT	0.2	NT
Piperonyl butoxide	NT	3.00	NT	8.0	NT
Prallethrin	NT	0.10	NT	0.4	NT
Propiconazole	NT	0.10	NT	20.0	NT
Pyrethrins	NT	0.50	NT	1.0	NT
Pyridaben	NT	0.10	NT	3.0	NT
Spinetoram	NT	0.10	NT	3.0	NT
Spinosyn A (Spinosad)	NT	0.10	NT	3.0	NT
Spinosyn D (Spinosad)	NT	0.10	NT	3.0	NT
Spiromesifen	NT	0.10	NT	12.0	NT
Spirotetramat	NT	0.10	NT	13.0	NT
Tebuconazole	NT	0.10	NT	2.0	NT
Thiamethoxam	NT	5.00	NT	4.5	NT
Trifloxystrobin	NT	0.10	NT	30.0	NT

Microbial Test Results (SLW-MB)		California Limit	
Microbiological Assay		Threshold	Pass/Fail
Salmonella	NT	Detect/No Detect	NT
Escherichia coli (STEC)	NT	Detect/No Detect	NT
Aspergillus niger	NT	Detect/No Detect	NT
Aspergillus fumigatus	NT	Detect/No Detect	NT
Aspergillus flavus	NT	Detect/No Detect	NT
Aspergillus terreus	NT	Detect/No Detect	NT
Escherichia coli (Non STEC)*	NT	Detect/No Detect	NT
Total Yeast and Mold*	NT	10000 CFU/g	NT
Total Aerobic Bacteria*	NT	100000 CFU/g	NT
Total Enterobacteriaceae*	NT	1000 CFU/g	NT
Total Coliform Bacteria*	NT	1000 CFU/g	NT

Terpene Test Result (SLW-TA)			Terpene Summary	
Target Analyte	% Test	mg/g		
alpha-Bisabolol	NT	NT	Total Terpenes (%)	NT
Camphene	NT	NT	Total Terpenes (mg)	NT
delta-3-Carene	NT	NT		
beta-Caryophyllene	NT	NT		
Caryophyllene Oxide	NT	NT		
p-Limonene	NT	NT		
Geraniol	NT	NT		
Guaiol	NT	NT		
alpha-Humulene	NT	NT		
Isopulegol	NT	NT		
delta-Limonene	NT	NT		
Linalool	NT	NT		
beta-Myrcene	NT	NT		
Nerolidol 1	NT	NT		
Nerolidol 2	NT	NT		
beta-Ocimene	NT	NT		
alpha-Ocimene	NT	NT		
alpha-Pinene	NT	NT		
beta-Pinene	NT	NT		
alpha-Terpinene	NT	NT		
Gamma-Terpinene	NT	NT		
Terpinolene	NT	NT		

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Date: 11/8/18

Supervisor Initials: AC

Date: 11/8/18