

Prepared For: Shikai Products  
3330 Coffey Lane Suite B  
Santa Rosa, CA 95403  
allison@shikai.com  
(707) 544-0298

Client ID: CBD Cream 19340\_#51

Report Created: 12/13/2019

CC ID: 1912NCAL0092.0233

Sample Received: 12/10/2019

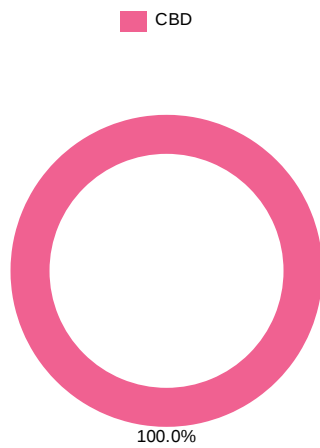
LIMS ID: 25126

Sample Collected:

Product Category: Topical

## CANNABINOID PROFILE by HPLC Analysis / NCAL SOP-104 / Date Tested - 12/11/2019; Analyst: Friedrich, Carolyn

### Cannabinoid Profile Visualization

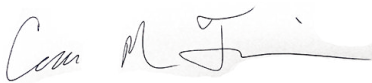


Analyte	LOQ	Result	Result
	%	%	mg/g
Tetrahydrocannabinolic acid (THCA)	0.01	ND	ND
delta-9-Tetrahydrocannabinol (delta-9-THC)	0.01	ND	ND
delta 8-Tetrahydrocannabinol (delta 8 THC)	0.01	ND	ND
Tetrahydrocannabivarin (THCV)	0.01	ND	ND
Cannabidiolic acid (CBDA)	0.01	ND	ND
Cannabidiol (CBD)	0.01	0.43	4.3
Cannabidivarin (CBDV)	0.01	ND	ND
Cannabinol (CBN)	0.01	ND	ND
Cannabigerolic acid (CBGA)	0.01	ND	ND
Cannabigerol (CBG)	0.01	ND	ND
Cannabichromene (CBC)	0.01	ND	ND



### NOTES

## FINAL APPROVAL



APPROVED BY / DATE: Carolyn Friedrich, Ph.D Scientific Director - 12/13/2019

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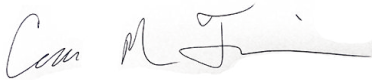
<b>Report Created:</b> 12/13/2019	<b>CC ID:</b> 1912NCAL0092.0233
<b>Sample Received:</b> 12/10/2019	<b>LIMS ID:</b> 25126
<b>Sample Collected:</b>	<b>Product Category:</b> Topical

## RESIDUAL SOLVENTS by Headspace GCMS / NCAL SOP-105 / Date Tested - 12/12/2019; Analyst: Friedrich, Carolyn

Analyte	LOQ PPM	Result PPM
1,1,1-Trichloro-Ethane	0.16	ND
1,1-Dichloro-Ethane	0.31	ND
1,2-Dichloro-Ethane	0.16	ND
Acetone	43.00	ND
Acetonitrile	43.00	ND
Benzene	0.16	ND
Butane	43.00	ND
Carbon-Tetrachloride	0.16	ND
Ethanol	43.00	ND
Ethyl-Acetate	43.00	ND
Ethyl-Ether	43.00	ND
Heptane	43.00	ND
Isopropanol	43.00	ND
n-Hexane	43.00	ND
Pentane	43.00	ND
Propane	43.00	ND
Toluene	43.00	ND
Xylenes	43.00	ND

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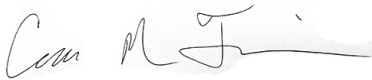
## PESTICIDES

by LC MS/MS Analysis / NCAL SOP-102 / Date Tested - 12/13/2019; Analyst: Friedrich, Carolyn

Analyte	LOQ	Result	Analyte	LOQ	Result
	PPB	PPB		PPB	PPB
Abamectin	50.000	ND	Imidacloprid	5.000	ND
Aldicarb	5.000	ND	Myclobutanil	50.000	ND
Bifenazate	30.000	ND	Paclbutrazol	5.000	ND
Cyfluthrin	50.000	ND	Piperonyl Butoxide	5.000	ND
Daminozide	30.000	ND	Pyrethrin 1	30.000	ND
Diazinon	5.000	ND	Spinosyn A	5.000	ND
Dichlorvos	50.000	ND	Spinosyn D	5.000	ND
Dimethoate	5.000	ND	Spirotetramat	10.000	ND
Etoxazole	5.000	ND	Thiamethoxam	5.000	ND
Flonicamid	30.000	ND	Trifloxystrobin	5.000	ND
Fludioxonil	10.000	ND			

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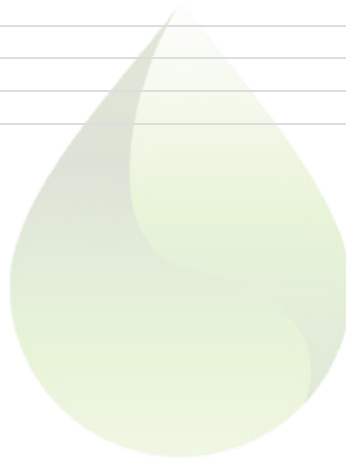
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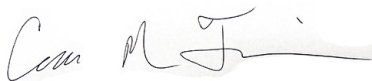
## MICROBIALS by 3M Petrifilm / NCAL SOP-101 / Date Tested - 12/10/2019; Analyst: Friedrich, Carolyn

Analyte	LOQ CFU/g	Result CFU/g
Aerobic Bacteria	100	ND
Bile-Tolerant Gram-Negative Bacteria	100	ND
Coliforms	100	ND
E. Coli	1	ND
Salmonella	1	ND
Yeast & Mold	100	ND



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## HEAVY METALS

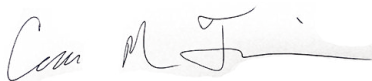
by Microwave Digestion & ICP-MS / NCAL SOP-103 / Date Tested - 12/13/2019; Analyst: Friedrich, Carolyn

Analyte	LOQ	Result
	PPM	PPM
Arsenic	0.10	ND
Cadmium	0.10	ND
Lead	0.10	ND
Mercury	0.10	ND



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