

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

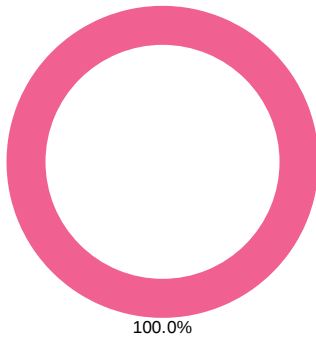
Client ID: CBD Cream 19352_#52

Report Created: 12/26/2019	CC ID: 1912NCAL0102.0243
Sample Received: 12/20/2019	LIMS ID: 25497
Sample Collected:	External Batch ID: 19352
Product Category: Topical	

CANNABINOID PROFILE by HPLC Analysis / NCAL SOP-104 / Date Tested - 12/26/2019; Analyst: Friedrich, Carolyn

Cannabinoid Profile Visualization

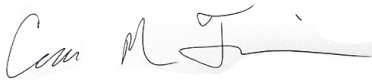
■ CBD



Analyte	LOQ	Result	Result
	%	%	mg/g
Tetrahydrocannabinolic acid (THCA)	0.10	ND	ND
delta-9-Tetrahydrocannabinol (delta-9-THC)	0.10	ND	ND
delta 8-Tetrahydrocannabinol (delta 8 THC)	0.10	ND	ND
Tetrahydrocannabivarin (THCV)	0.10	ND	ND
Cannabidiolic acid (CBDA)	0.10	ND	ND
Cannabidiol (CBD)	0.10	0.48	4.8
Cannabidivarin (CBDV)	0.10	ND	ND
Cannabinol (CBN)	0.10	ND	ND
Cannabigerolic acid (CBGA)	0.10	ND	ND
Cannabigerol (CBG)	0.10	ND	ND
Cannabichromene (CBC)	0.10	ND	ND
Total THC		ND	ND
Total CBD		0.48	4.8

NOTES

FINAL APPROVAL



APPROVED BY / DATE: Carolyn Friedrich, Ph.D Scientific Director - 12/26/2019

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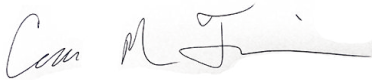
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RESIDUAL SOLVENTS by Headspace GCMS / NCAL SOP-105 / Date Tested - 12/23/2019; Analyst: Friedrich, Carolyn

Analyte	LOQ	Result
	PPM	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	115.87
Acetonitrile	43.00	72.65
Benzene	0.16	ND
Butane	43.00	ND
Carbon-Tetrachloride	0.16	ND
Ethanol	43.00	183.40
Ethyl-Acetate	43.00	ND
Ethyl-Ether	43.00	ND
Heptane	43.00	ND
Isopropanol	43.00	259.65
n-Hexane	43.00	ND
Pentane	43.00	47.10
Propane	43.00	ND
Toluene	43.00	ND
Xylenes	43.00	ND

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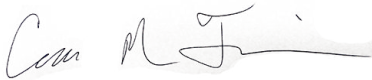
PESTICIDES

by LC MS/MS Analysis / NCAL SOP-102 / Date Tested - 12/24/2019; Analyst: Friedrich, Carolyn

Analyte	LOQ	Result	Analyte	LOQ	Result
	PPB	PPB		PPB	PPB
Abamectin	50	ND	Imazalil	50	ND
Acephate	5	ND	Imidacloprid	5	ND
Acetamiprid	5	ND	Kresoxim Methyl	10	ND
Aldicarb	5	ND	Malathion	50	ND
Azoxystrobin	5	ND	Metalaxyl	5	ND
Bifenazate	30	ND	Methomyl	5	ND
Bifenthrin	50	ND	Mevinphos	10	ND
Boscalid	10	ND	Myclobutanil	50	ND
Carbaryl	30	ND	Naled	10	ND
Carbofuran	5	ND	Oxamyl	5	ND
Chlorantraniliprole	10	ND	Paclobutrazol	5	ND
Chlorpyrifos	30	ND	Permethrins	50	ND
Clofentezine	50	ND	Phosmet	30	ND
Coumaphos	30	ND	Piperonyl Butoxide	5	ND
Cyfluthrin	50	ND	Prallethrin	50	ND
Daminozide	30	ND	Propoxur	30	ND
Diazinon	5	ND	Pyrethrin 1	30	ND
Dichlorvos	50	ND	Pyridaben	10	ND
Dimethoate	5	ND	Spinetoram	5	ND
Ethoprophos	30	ND	Spinosyn A	5	ND
Etofenprox	50	ND	Spinosyn D	5	ND
Etoxazole	5	ND	Spiromesifen	500	ND
Fenoxycarb	10	ND	Spirotetramat	10	ND
Fenpyroximate	10	ND	Spiroxamine	5	ND
Fipronil	50	ND	Tebuconazole	10	ND
Flonicamid	30	ND	Thiacloprid	5	ND
Fludioxonil	10	ND	Thiamethoxam	5	ND
Hexythiazox	10	ND	Trifloxystrobin	5	ND

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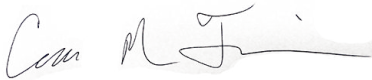
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MICROBIALS by 3M Petrifilm / NCAL SOP-101 / Date Tested - 12/23/2019; Analyst: Friedrich, Carolyn

Analyte	LOQ	Result
	CFU/g	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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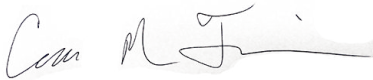
HEAVY METALS

by Microwave Digestion & ICP-MS / NCAL SOP-103 / Date Tested - 12/24/2019; 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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