

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

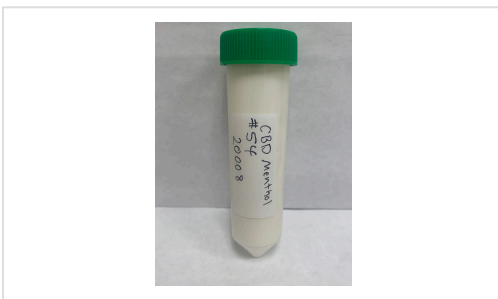
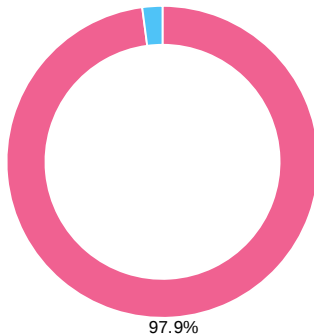
Client ID: CBD Menthol 20008_#54

Report Created: 01/14/2020	CC ID: 2001NCAL0004.0004
Sample Received: 01/10/2020	LIMS ID: 25982
Sample Collected:	External Batch ID: 20008
Product Category: Topical	

CANNABINOID PROFILE by HPLC Analysis / NCAL SOP-104 / Date Tested - 01/10/2020; Analyst: Turner, Carol

Cannabinoid Profile Visualization

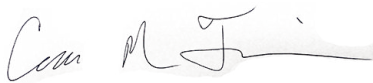
■ CBD ■ CBN



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	0.47	4.7
Cannabidivarin (CBDV)	0.01	ND	ND
Cannabinol (CBN)	0.01	0.01	0.1
Cannabigerolic acid (CBGA)	0.01	ND	ND
Cannabigerol (CBG)	0.01	ND	ND
Cannabichromene (CBC)	0.01	ND	ND
Total THC		ND	ND
Total CBD		0.47	4.7

NOTES

FINAL APPROVAL



APPROVED BY / DATE: Carolyn Friedrich, Ph.D Scientific Director - 01/14/2020

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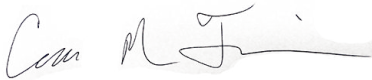
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RESIDUAL SOLVENTS by Headspace GCMS / NCAL SOP-105 / Date Tested - 01/10/2020; Analyst: Turner, Carol

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	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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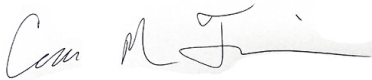
PESTICIDES

by LC MS/MS Analysis / NCAL SOP-102 / Date Tested - 01/13/2020; Analyst: Turner, Carol

Analyte	LOQ PPB	Result PPB	Analyte	LOQ PPB	Result PPB
Abamectin	50.000	ND	Imidacloprid	5.000	ND
Aldicarb	5.000	ND	Myclobutanil	50.000	ND
Bifenazate	30.000	ND	Paclobotrazol	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
Fonicamid	30.000	ND	Trifloxystrobin	5.000	ND
Fludioxonil	10.000	ND			

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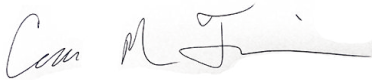
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MICROBIALS by 3M Petrifilm / NCAL SOP-101 / Date Tested - 01/10/2020; Analyst: Turner, Carol

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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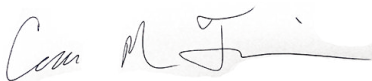
HEAVY METALS

by Microwave Digestion & ICP-MS / NCAL SOP-103 / Date Tested - 01/10/2020; Analyst: Turner, Carol

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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