

Report Created: 10/21/2020

CC ID: 2010NCAL0320.1049

Sample Received: 10/16/2020

LIMS ID: 37184

Sample Collected:

External Batch ID:

Product Category: Plant

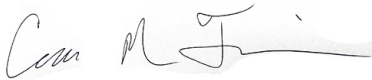
CANNABINOID PROFILE by HPLC Analysis / NCAL SOP-104 / Date Tested - 10/21/2020; Analyst: MW

Analyte	LOQ	Result	Result
	%	%	mg/g
Tetrahydrocannabinolic acid (THCA)	0.0418	ND	ND
delta-9-Tetrahydrocannabinol (delta-9-THC)	0.0418	0.248	2.48
delta-8-Tetrahydrocannabinol (delta-8-THC)	0.0836	ND	ND
Tetrahydrocannabivarin (THCV)	0.0418	ND	ND
Cannabidiolic acid (CBDA)	0.0418	0.0613	0.613
Cannabidiol (CBD)	0.0418	15.8	158
Cannabidivarin (CBDV)	0.0418	0.0837	0.837
Cannabidinol (CBN)	0.0418	0.183	1.83
Cannabigerolic acid (CBGA)	0.0418	ND	ND
Cannabigerol (CBG)	0.0418	0.198	1.98
Cannabichromene (CBC)	0.0418	0.782	7.82
Total THC		0.248	2.48
Total CBD		15.9	159

NOTES

Results are reported in dry weight. Moisture content for this sample is 0%.

FINAL APPROVAL



APPROVED BY / DATE: Carolyn Friedrich, Ph.D Scientific Director - 10/21/2020

This product has been tested by North Coast Analytical Laboratories, LLC (North Coast). North Coast makes no claims as to the efficacy, safety, or other risks associated with any detected or non-detected levels of any analyte reported herein. "ND" indicates that the analyte was not detected to be present in the sample tested at levels at or above the limit of quantitation. Values reported relate only to the product tested. Samples not collected by North Coast are analyzed as they were received. This Certificate shall not be reproduced, except in full, without the written consent of NCAL. ISO/IEC 17025:2017 Accredited A2LA Certificate Number 4849.02.

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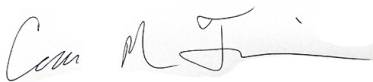
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PESTICIDES by LC MS/MS Analysis / NCAL SOP-102 / Date Tested - 10/19/2020; Analyst: MU

Analyte	LOQ	Result	Analyte	LOQ	Result
	PPB	PPB		PPB	PPB
Abamectin	50.0	ND	Imidacloprid	5.0	ND
Aldicarb	5.0	ND	Myclobutanil	50.0	ND
Bifenazate	30.0	ND	Pacllobutrazol	5.0	ND
Cyfluthrin	50.0	ND	Piperonyl Butoxide	5.0	ND
Daminozide	30.0	ND	Pyrethrin 1	30.0	ND
Diazinon	5.0	ND	Spinosyn A	5.0	ND
Dichlorvos	50.0	ND	Spinosyn D	5.0	ND
Dimethoate	5.0	ND	Spirotetramat	10.0	ND
Etoxazole	5.0	ND	Thiamethoxam	5.0	ND
Fonicamid	30.0	ND	Trifloxystrobin	5.0	ND
Fludioxonil	10.0	ND			

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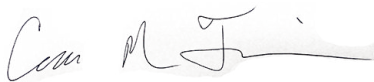
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MICROBIALS by 3M Petrifilm / NCAL SOP-101 / Date Tested - 10/19/2020; Analyst: RR

Analyte	LOQ	Result
	CFU/g	CFU/g
Aerobic Bacteria	100	38200
Bile-Tolerant Gram-Negative Bacteria	100	12733
Coliforms	100	12733
E. Coli	1	ND
Salmonella	1	ND

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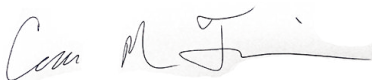
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MYCOTOXINS by LC MS/MS Analysis / NCAL SOP-102 / Date Tested - 10/19/2020; Analyst: MU

Analyte	LOQ	Result
	PPB	PPB
Aflatoxins	5.0	ND
B1	5.0	ND
B2	5.0	ND
G1	5.0	ND
G2	5.0	ND
Ochratoxin A	10.0	ND

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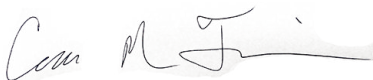
Product Category: Plant

HEAVY METALS by Microwave Digestion & ICP-MS / NCAL SOP-103 / Date Tested - 10/22/2020; Analyst: ZM

Analyte	LOQ	Result
	PPM	PPM
Arsenic	0.10	ND
Cadmium	0.10	ND
Lead	0.40	ND
Mercury	0.10	ND

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