

Prepared For: 3Chi
8500 E 116th St 443
Fishers, IN 46038
info@3chi.com
(720) 815-5550

Client ID: 3Chi Bulk Oil

Report Created: 11/17/2020	CC ID: 2011NCAL0364.1178
Sample Received: 11/04/2020	LIMS ID: 37971
Sample Collected:	External Batch ID: 201103-D8
Product Category: Concentrates & Extracts	

CANNABINOID PROFILE by HPLC Analysis / NCAL SOP-104 / Date Tested - 11/05/2020; Analyst: MU

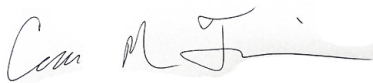
Cannabinoid Profile Visualization



Analyte	LOQ mg/g	Result %	Result mg/g
Tetrahydrocannabinolic acid (THCA)	2.028	ND	ND
delta-9-Tetrahydrocannabinol (delta-9-THC)	2.028	ND	ND
delta 8-Tetrahydrocannabinol (delta 8 THC)	2.028	95.7	957
Tetrahydrocannabivarin (THCV)	2.028	ND	ND
Cannabidiolic acid (CBDA)	2.028	ND	ND
Cannabidiol (CBD)	2.028	ND	ND
Cannabidivarin (CBDV)	2.028	ND	ND
Cannabinol (CBN)	2.028	ND	ND
Cannabigerolic acid (CBGA)	2.028	ND	ND
Cannabigerol (CBG)	2.028	ND	ND
Cannabichromene (CBC)	2.028	ND	ND
Total THC		ND	ND
Total CBD		ND	ND

NOTES

FINAL APPROVAL



APPROVED BY / DATE: Carolyn Friedrich, Ph.D Scientific Director - 11/09/2020

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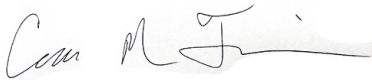
RESIDUAL SOLVENTS

by Headspace GCMS / NCAL SOP-105 / Date Tested - 11/05/2020; Analyst: MU

Analyte	LOQ	Result
	PPM	PPM
Acetone	43.00	ND
Benzene	0.75	ND
Butane	43.00	ND
Ethanol	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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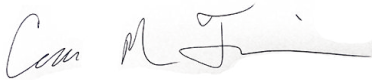
PESTICIDES

by LC MS/MS Analysis / NCAL SOP-102 / Date Tested - 11/06/2020; Analyst: DS

Analyte	LOQ	Result	Analyte	LOQ	Result
	PPB	PPB		PPB	PPB
Abamectin	50.0	ND	Imidacloprid	10.0	ND
Aldicarb	10.0	ND	Myclobutanil	50.0	ND
Bifenazate	20.0	ND	Pacllobutrazol	10.0	ND
Cyfluthrin	100.0	ND	Piperonyl Butoxide	10.0	ND
Daminozide	50.0	ND	Pyrethrin 1	28.1	ND
Diazinon	5.0	ND	Spinosyn A	5.0	ND
Dichlorvos	50.0	ND	Spinosyn D	5.0	ND
Dimethoate	10.0	ND	Spirotetramat	20.0	ND
Etoxazole	10.0	ND	Thiamethoxam	10.0	ND
Fonicamid	30.0	ND	Trifloxystrobin	10.0	ND
Fludioxonil	10.0	ND			

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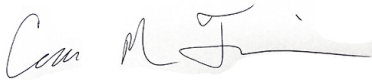
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MICROBIALS by 3M Petrifilm / NCAL SOP-101 / Date Tested - 11/09/2020; Analyst: PI

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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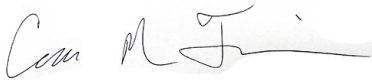
MYCOTOXINS

by LC MS/MS Analysis / NCAL SOP-102 / Date Tested - 11/06/2020; Analyst: DS

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	20.0	ND

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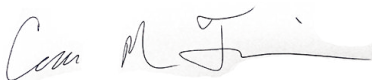
HEAVY METALS

by Microwave Digestion & ICP-MS / NCAL SOP-103 / Date Tested - 11/05/2020; Analyst: MU

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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