

Prepared For: 3Chi

8500 E 116th St 443 Fishers, OH 46038 info@3chi.com (720) 815-5550

Client ID: 3Chi Delta 8 THC Vape Cartridge GSC

Report Created: CC ID: 12/07/2020 2012NCAL0410.1288

Sample Received: 12/02/2020 LIMS ID: 39193

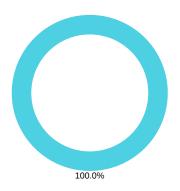
External Batch ID: 201127-GSC Sample Collected:

Product Category: Concentrates & Extracts

$\textbf{CANNABINOID PROFILE} \ \ \text{by HPLC Analysis / NCAL SOP-104 / Date Tested - 12/03/2020; Analyst: MU}$

Cannabinoid Profile Visualization

Δ8-THC





Analyte	LOQ	Result	Result
	mg/g	%	mg/g
Tetrahydrocannabinolic acid (THCA)	1.81	ND	ND
delta-9-Tetrahydrocannabinol (delta-9-THC)	1.91	ND	ND
delta 8-Tetrahydrocannabinol (delta 8 THC)	1.81	90.3	903
Tetrahydrocannabivarin (THCV)	1.81	ND	ND
Cannabidiolic acid (CBDA)	1.81	ND	ND
Cannabidiol (CBD)	1.81	ND	ND
Cannabidivarin (CBDV)	1.81	ND	ND
Cannabinol (CBN)	1.81	ND	ND
Cannabigerolic acid (CBGA)	1.81	ND	ND
Cannabigerol (CBG)	1.81	ND	ND
Cannabichromene (CBC)	1.81	ND	ND
Total THC		ND	ND
Total CBD		ND	ND
TOWN CDD		.,_	

NOTES

FINAL APPROVAL

APPROVED BY / DATE: Carolyn Friedrich, Ph.D Scientific Director - 12/07/2020















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RESIDUAL SOLVENTS by Headspace GCMS / NCAL SOP-105 / Date Tested - 12/03/2020; 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 - 12/03/2020; Analyst: DS

Analyte	LOQ	Result
	PPB	PPB
Abamectin	50.0	ND
Aldicarb	10.0	ND
Bifenazate	20.0	ND
Cyfluthrin	100.0	ND
Daminozide	50.0	ND
Diazinon	5.0	ND
Dichlorvos	50.0	ND
Dimethoate	10.0	ND
Etoxazole	10.0	ND
Flonicamid	30.0	ND
Fludioxonil	10.0	ND

Analyte	LOQ	Result
	PPB	PPB
Imidacloprid	10.0	ND
Myclobutanil	50.0	ND
Paclobutrazol	10.0	ND
Piperonyl Butoxide	10.0	ND
Pyrethrin 1	28.1	ND
Spinosyn A	5.0	ND
Spinosyn D	5.0	ND
Spirotetramat	20.0	ND
Thiamethoxam	10.0	ND
Trifloxystrobin	10.0	ND

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TERPENES by Headspace GCMS / NCAL SOP-106; Date Tested - 12/03/2020; Analyst: MU

Analyte	LOQ	Result
-	%	%
α-Bisabolol	0.008	ND
α-Humulene	0.008	ND
α-Pinene	0.008	ND
α-Terpinene	0.008	ND
β-Caryophyllene	0.008	ND
β-Myrcene	0.008	ND
β-Ocimene	0.008	ND
β-Pinene	0.008	ND

Analyte	LOQ	Result
	%	%
Camphene	0.008	ND
δ-3-Carene	0.008	ND
δ-Limonene	0.008	ND
y-Terpinene	0.008	ND
Isopulegol	0.008	ND
Linalool	0.008	ND
Terpinolene	0.008	ND

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 $MICROBIALS \ \ _{by\ 3M\ Petrifilm\ /\ NCAL\ SOP-101\ /\ Date\ Tested\ -\ 12/07/2020;\ Analyst:\ PI}$

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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 $MYCOTOXINS \ _{by\ LC\ MS/MS\ Analysis\ /\ NCAL\ SOP-102\ /\ Date\ Tested\ -\ 12/03/2020;\ Analyst:\ DS}$

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 - 12/07/2020; 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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