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# Sample Delta 8 THC Vape Cartridge - 1 ml, Granddaddy Purple

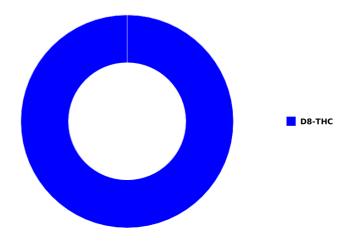
Sample ID:	BBL_3578	Matrix:	Distillate	Analyses Executed:	Full Panel
Company:	3Chi	Batch ID:	05DEC2022-GDP	Reported:	22 Dec, 2022
Phone:		Received:	08 Dec, 2022		
Address:	275 Medical Dr. 857 Carmel. IN 4	46082			
Email:	support@3chi.com		A.		
Lab Notes: Results	reported for sample as received. Result '0' implies	detection less than LOQ.	ACC.		
Cannal	pinoid Profile Anal	ysis	10 <sup>0</sup>	Sample F	Photography
	Dec, 2022   Instrument HPLC-PDA   I easurement at 95% confidence level		25°		

# **Cannabinoid Profile Analysis**

		1		
Analyte	LOD (ppm)	LOQ (ppm)	Result %	Result (mg/g)
Cannabidivarinic acid (CBDVa)	0.030	0.080	ND	ND
Cannabidivarin (CBDV)	0.050	0.150	ND	ND
Cannabidiolic acid (CBDa)	0.040	0.110	ND	ND
Cannabidiol (CBD)	0.060	0.190	ND	ND
Cannabigerolic acid (CBGa)	0.040	0.120	ND	ND
Cannabigerol (CBG)	0.080	0.230	ND	ND
Cannabinolic acid (CBNa)	0.080	0.250	ND	ND
Cannabinol (CBN)	0.040	0.120	ND	ND
Cannabichromenic acid (CBCa)	0.350	1.060	ND	ND
Cannabichromene (CBC)	0.090	0.280	ND	ND
Cannabicyclol (CBL)	0.210	0.640	ND	ND
D9-Tetrahydrocannabinolic acid (THCa)	0.130	0.400	ND	ND
D9-Tetrahydrocannabinol (D9-THC)	0.120	0.360	ND	ND
Tetrahydrocannabivarinic acid (THCVa)	0.050	0.160	ND	ND
Tetrahydrocannabivarin (THCV)	0.080	0.240	ND	ND
D8-Tetrahydrocannabinol (D8-THC)	0.140	0.430	93.5834	935.834
Total THC (THCa * 0.877 + THC)			ND	ND
Total CBD (CBDa * 0.877 + CBD)			ND	ND
Total CBG (CBGa * 0.877 + CBG)			ND	ND
Total Cannabinoids			93.583	935.834

### Sample Photography









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rchana

Dr. Archana R. Parameswar Laboratory Director 22 Dec, 2022 02:24:05 PM

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prevent any disease. Results are All required LQC (Laboratory Qua lity Control) same nce criteria for ISO/IEC Regulati les were incl ses and met the accept

NR Not Reportable ND Not Detected N/A Not Applicable NT Not Tested LOD Limit of Detection LOQ Detected >ULOL Above upper limit of linearity CFU/g Colony Forming Units per 1 gram TNTC Too Numerous to Count

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# HME - Heavy Metals Detection Analysis

Analyzed 21 Dec, 2022 | Instrument ICP-MS | Method TM-105

Analyte	LOD (ppb)	LOQ (ppb)	Result ug/g	Flag	Limit ug/g
Arsenic (As)	0.005	0.015	0		
Cadmium (Cd)	0.005	0.016	ND		
Mercury (Hg)	0.004	0.013	ND		
Lead (Pb)	0.075	0.224	ND		
MIB - Microbial Testing Analysis	16pon				

# **MIB** - Microbial Testing Analysis

Analyzed 21 Dec, 2022 | Instrument PCR/ Plating | Method TM-109

Analyte	Limit (CFU/g)	Result CFU/g	Flag
Salmonella SPP		NEG	
Total Yeast & Mold		<10	
Aspergillus fumigatus		NEG	
Aspergillus flavus		NEG	
Aspergillus niger		NEG	
Aspergillus terreus		NEG	
Shiga toxin-producing Escherichia Coli		NEG	

# MTO - Mycotoxin Testing Analysis

Analyzed 22 Dec, 2022 | Instrument LCMS-MS | Method TM-104

Analyte	LOD (ppb)	LOQ (ppb)	Result ug/kg (ppb)	Flag	Limit ug/kg
Mycotoxin B1	0.000	0.010	N D		
Mycotoxin B2	0.010	0.030	N D		
Mycotoxin G1	0.010	0.020	N D		
Mycotoxin G2	0.010	0.040	N D		
Ochratoxin A	0.020	0.060	N D		
Total Mycotoxins			N D		

# **PES - Pesticides Screening Analysis**

Analyzed 22 Dec, 2022 | Instrument LCMS-MS | Method TM-103







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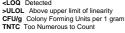
uired LQC (Laboratory Qual lity Control) samples were included in the perfo ince criteria for ISO/IEC Regulat lyses and met the accept

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Analytes	LOD (ppb)	LOQ (ppb)	Result ug/g	Flag	Limit ug/g
Abamectin	0.110	0.330	N D		
Acephate	0.230	0.700	N D		
Acequinocyl	0.110	0.320	N D		
Acetamiprid	0.020	0.050	N D		
Aldicarb	0.020	0.050	N D		
Azoxystrobin	0.020	0.060	N D		
Bifenazate	0.010	0.030	N D		
Bifenthrin	0.020	0.060	N D		
Boscalid	0.060	0.170	N D		
Carbaryl	0.010	0.040	N D		
Carbofuran	0.010	0.020	N D		
Chlorantraniliprole	0.010	0.030	N D		
Clofentezine	0.010	0.040	N D		
Chlorpyrifos	0.010	0.030	N D		
Coumaphos	0.040	0.120	N D		
Cyfluthrin	2.320	7.020	N D		
Cypermethrin	0.370	1.130	N D		
Daminozide	0.550	1.650	N D		
Dichlorvos	0.050	0.140	N D		
Dimethoate	0.010	0.020	N D		
Dimethomorph	0.010	0.030	N D		
Ethoprophos	0.020	0.050	N D		
Etofenprox	0.010	0.040	N D		
Fenhexamid	0.040	0.140	N D		
Etoxazole	0.010	0.020	N D		
Fenoxycarb	0.020	0.060	N D		
Fenpyroximate	0.010	0.040	N D		
Fipronil	0.010	0.040	N D		
Fludioxinil	0.020	0.050	N D		
Flunicamide	0.010	0.030	N D		
Hexythiazox	0.010	0.020	N D		
Imidacloprid	0.040	0.110	N D		
Imazalii Kresoxim-methyl	0.060	0.170	N D		
	0.020	0.050	N D		
Malathion	0.010		N D		
Metalaxyl		0.020			
Methiocarb	0.010	0.030	N D		
Methomyl	0.020	0.050	N D		
Mevinphos	0.060	0.180	N D		
Myclobutanil	1.190	3.610	N D		
Naled	0.030	0.080	N D		
Oxamyl	0.020	0.050	N D		
Permethrin	0.080	0.260	N D		
Paclobutrazole	0.020	0.060	N D		
Phosmet	0.010	0.030	N D		
Piperonyl butoxide	0.010	0.040	N D		
Prallethrin	0.100	0.300	N D		
NR Not Reportable ND Not Detected NA Not Applicable NT Not Tested LOD Limit of Detection LOQ Limit of Quantification <loq detected<br="">NUCL Above upped initi of lipoprity.</loq>				~	Authorized Signature Archana







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Analytes	LOD (ppb)	LOQ (ppb)	Result ug/g	Flag	Limit ug/g
Propiconazole	0.070	0.220	N D		
Propoxur	0.010	0.030	N D		
Pyrethrin-I	0.020	0.060	N D		
Pyridaben	0.010	0.020	N D		
Spinetoram	0.230	0.690	N D		
Spinosyn A	0.010	0.020	N D		
Spinosyn D	0.000	0.010	N D		
Spiromesifen	0.050	0.140	N D		
Spirotetramat	0.010	0.030	N D		
Spiroxamine	0.010	0.030	N D		
Tebuconazole	0.010	0.030	N D		
Thiachloprid	0.010	0.030	N D		
Thiamethoxam	0.010	0.040	N D		
Diazinon	0.010	0.040	N D		
Methyl parathion	0.050	0.140	N D		
Trifloxystrobin	0.010	0.030	N D		
Chlorfenapyr	0.830	2.530	N D		
Chlordane	0.740	2.250	N D		
Pentachloronitrobenzene	0.060	0.170	N D		





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# **RES – Residual Solvent Analysis**

Analyzed 20 Dec, 2022 | Instrument HS-GC/MS | Method TM-106

Analyte	LOD (ppm)	LOQ (ppm)	Result (ppm)	Flag	Limit ug/g
Propane	0.470	1.410	N D		
Butane	0.200	0.610	N D		
Methanol	0.070	0.230	N D		
Pentane	0.130	0.410	N D		
Ethanol	0.130	0.380	N D		
Ethyl ether	0.020	0.070	N D		
Acetone	0.060	0.180	N D		
Isopropyl alcohol	0.030	0.090	N D		
Acetonitrile	0.020	0.060	N D		
Methylene chloride	0.010	0.020	N D		
Hexane	0.030	0.080	N D		
Ethyl acetate	0.030	0.080	N D		
Chloroform	0.010	0.030	N D		
Benzene	0.010	0.030	N D		
1 2-Dichloroethane	0.010	0.030	N D		
Heptane	0.020	0.060	N D		
Trichloroethene	0.010	0.030	N D		
Toluene	0.010	0.020	N D		
Isobutane	3.900	11.820	N D		
Ethyl benzene	1.700	5.160	N D		
m p-Xylenes	0.010	0.030	N D		
o-Xylene	0.010	0.020	N D		







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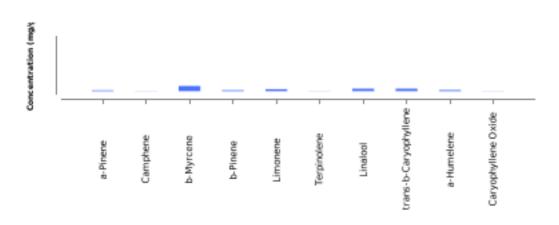
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### **TER-** Terpenes Analysis

Analyzed 21 Dec, 2022 | Instrument HS-GC/MS | Method TM-102

Analyte	LOD (ppm)	LOQ (ppm)	Result %	Result mg/g
a-Pinene	0.840	2.540	0.008	0.08
Camphene	0.940	2.850	0.001	0.01
b-Myrcene	1.080	3.260	0.054	0.54
b-Pinene	1.110	3.380	0.01	0.1
3-Carene	0.460	1.400	N D	N D
a-Terpinene	1.180	3.570	N D	N D
a-ocimene	0.240	0.710	N D	N D
Limonene	0.730	2.210	0.02	0.2
cis-b-Ocimene	0.680	2.050	N D	N D
Eucalyptol	1.500	4.530	N D	N D
y-Terpinene	0.570	1.720	N D	N D
Terpinolene	0.970	2.950	0.001	0.01
Linalool	1.830	5.550	0.025	0.25
Isopulegol	1.650	4.990	N D	N D
Geraniol	0.780	2.370	N D	N D
trans-b-Caryophyllene	0.910	2.760	0.026	0.26
a-Humelene	0.960	2.920	0.011	0.11
cis-Nerolidol	0.510	1.540	N D	N D
trans-Nerolidol	1.110	3.360	N D	N D
Guaiol	2.800	8.490	N D	N D
Caryophyllene Oxide	0.970	2.950	0.001	0.01
a-Bisabolol	2.500	7.560	N D	N D
Total Terpene Concentration			0.157	1.57



NR Not Reportable ND Not Detected N/A Not Applicable NT Not Tested LOD Limit of Detection LOQ Detected >ULOL Above upper limit of linearity CFU/G Colony Forming Units per 1 gram TNTC Too Numerous to Count





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