DEA #: RP0607436 | ISO/IEC 17025:2017 Certificate #: 6400.01



Sample Delta 8 THC Vape Cartridge - 1 ml Lemon Fuel (CDT)

Sample ID:	BBL_3039	Matrix:	Distillate	Analyses Executed:	FULL PANEL
Company:	3Chi	Batch ID:	15Aug2022-CDT-LEMFUE	Reported:	07 Sep, 2022
Phone:		Received:	18 Aug, 2022		
Address:	275 Medical Dr. 857 Carmel. IN 46082				
Email:	support@3chi.com		26		

Lab Notes: Results reported for sample as received

Cannabinoid Profile Analysis

Analyzed 31 Aug, 2022 | Instrument HPLC-PDA | Method TM-101 Uncertainty Measurement at 95% confidence level is 10%, k=2

100		110	
(ppm)	LOQ (ppm)	Result %	Result (mg/g)
0.030	0.080	ND	ND
0.050	0.150	ND	ND
0.040	0.110	ND	ND
0.060	0.190	ND	ND
0.040	0.120	ND	ND
0.080	0.230	ND	ND
0.080	0.250	ND	ND
0.040	0.120	ND	ND
0.350	1.060	ND	ND
0.090	0.280	ND	ND
0.210	0.640	ND	ND
0.130	0.400	ND	ND
0.120	0.360	ND	ND
0.050	0.160	ND	ND
0.080	0.240	ND	ND
0.140	0.430	>=99%	>=99%
		ND	ND
		ND	ND
		ND	ND
	0.030 0.050 0.040 0.060 0.040 0.080 0.080 0.040 0.350 0.090 0.210 0.130 0.120 0.050 0.080	(ppm) (ppm) 0.030 0.080 0.050 0.150 0.040 0.110 0.060 0.190 0.040 0.120 0.080 0.230 0.080 0.250 0.040 0.120 0.350 1.060 0.090 0.280 0.210 0.640 0.120 0.360 0.050 0.160 0.080 0.240	(ppm) (ppm) % 0.030 0.080 ND 0.050 0.150 ND 0.040 0.110 ND 0.060 0.190 ND 0.040 0.120 ND 0.080 0.230 ND 0.080 0.250 ND 0.040 0.120 ND 0.350 1.060 ND 0.210 0.640 ND 0.210 0.640 ND 0.130 0.400 ND 0.050 0.160 ND 0.080 0.240 ND 0.140 0.430 >=99% ND ND

Sample Photography



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





Dr. Archana R. Parameswar Laboratory Director 07 Sep, 2022 09:30:13 AM

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HME - Heavy Metals Detection Analysis

Analyzed 01 Sep, 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	0		
Mercury (Hg)	0.004	0.013	0		
Lead (Pb)	0.075	0.224	0		

MIB - Microbial Testing Analysis

Analyzed 06 Sep, 2022 | Instrument PCR/ Plating (not A2LA accredited) | 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 01 Sep, 2022 | Instrument Subcontracted | Method Subcontracted

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 01 Sep, 2022 | Instrument Subcontracted | Method Subcontracted

NR Not Reportable
ND Not Detected
N/A Not Applicable
NT Not Tested
LOD Limit of Detection
LOQ Limit of Quantification
<LOQ Detected
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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		
Chlorpyrifos	0.010	0.030	N D		
Clofentezine	0.010	0.040	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		
Etoxazole	0.010	0.020	N D		
Fenhexamid	0.040	0.140	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		
Imazalil	0.060	0.170	N D		
Imidacloprid	0.040	0.110	N D		
Kresoxim-methyl	0.020	0.050	N D		
Malathion	0.010	0.030	N D		
Metalaxyl	0.010	0.020	N D		
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		
Paclobutrazole	0.020	0.060	N D		
Permethrin	0.080	0.260	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
N/A Not Applicable
NT Not Tested
LOD Limit of Detection
LOQ Limit of Quantification
<LOQ Detected
>ULOL Above upper limit of linearity
CFU/g Colony Forming Units per 1 gram
TNTC Too Numerous to Count





Scan the QR code to verify authenticity. Authorized Signature

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DEA #: RP0607436 | ISO/IEC 17025:2017 Certificate #: 6400.01



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		
Methyl parathion	0.050	0.140	N D		
Diazinon	0.010	0.040	N D		
Trifloxystrobin	0.010	0.030	N D		
Chlordane	0.740	2.250	N D		
Chlorfenapyr	0.830	2.530	N D		
Pentachloronitrobenzene	0.060	0.170	N D		

NR Not Reportable
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N/A Not Applicable
NT Not Tested
LOD Limit of Detection
LOQ Limit of Quantification
<LOQ Detected
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CFU/g Colony Forming Units per 1 gram
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RES - Residual Solvent Analysis

Analyzed 31 Aug, 2022 | Instrument HS-GC/MS | Method TM-106 Analysis Comment: Ethylbenzene & Isobutane are not A2LA accredited.

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		

NR Not Reportable
ND Not Detected
N/A Not Applicable
NT Not Tested
LOD Limit of Detection
LOQ Limit of Quantification
<LOQ Detected
>ULOL Above upper limit of linearity
CFU/g Colony Forming Units per 1 gram
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Authorized Signature trchana

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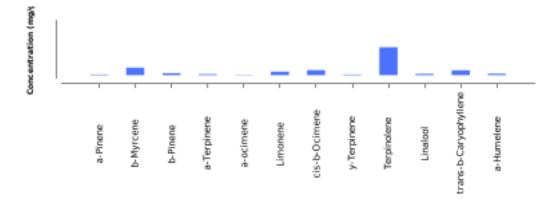
DEA #: RP0607436 | ISO/IEC 17025:2017 Certificate #: 6400.01



TER- Terpenes Analysis

Analyzed 01 Sep, 2022 | Instrument HS-GC/MS | Method TM-102

Analyte	LOD (ppm)	LOQ (ppm)	Result %	Result mg/g
a-Pinene	0.840	2.540	0.01	0.12
Camphene	0.940	2.850	N D	N D
b-Myrcene	1.080	3.260	0.15	1.49
b-Pinene	1.110	3.380	0.04	0.38
3-Carene	0.460	1.400	N D	N D
a-Terpinene	1.180	3.570	0.02	0.19
a-ocimene	0.240	0.710	0.01	0.05
Limonene	0.730	2.210	0.07	0.69
p-cymene	0.680	2.070	N D	N D
cis-b-Ocimene	0.680	2.050	0.1	1.01
Eucalyptol	1.500	4.530	N D	N D
y-Terpinene	0.570	1.720	0.01	0.13
Terpinolene	0.970	2.950	0.56	5.6
Linalool	1.830	5.550	0.02	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	0.1	0.96
a-Humelene	0.960	2.920	0.03	0.28
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	N D	N D
a-Bisabolol	2.500	7.560	N D	N D
Total Terpene Concentration			1.11	11.15



NR Not Reportable
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N/A Not Applicable
NT Not Tested
LOD Limit of Detection
LOQ Limit of Quantification
<LOQ Detected
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verify authenticity.

Authorized Signature

Archana

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