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



# Sample Delta 8 THC Vape Cartridge - 1 ml, Pineapple Cake (CDT)

Sample ID:	BBL_3602	Matrix:	Distillate	Analyses Executed:	Full Panel
Company:	3Chi	Batch ID:	06DEC2022-CDT-PC	Reported:	30 Dec, 2022
Phone:		Received:	08 Dec, 2022		
Address:	275 Medical Dr. 857 Carmel. IN 46082		- 3		
Email:	support@3chi.com		25		

Lab Notes: Results reported for sample as received. Result '0' implies detection less than LOQ.

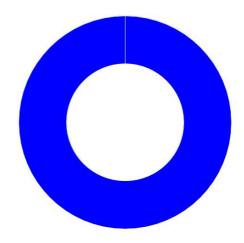
### Cannabinoid Profile Analysis

Analyzed 29 Dec, 2022 | Instrument HPLC-PDA | Method TM-101 Uncertainty Measurement at 95% confidence level is 10%, k=2

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	98.8311	988.311
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			98.831	988.311

## Sample Photography





D8-THC

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





Authorized Signature Dr. Archana R. Parameswar Laboratory Director 30 Dec, 2022 11:23:43 AM

2567 Valley View Ln, Dallas, TX 75234, United States | TX Registration #: TL2020031

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



### **HME** - Heavy Metals Detection Analysis

Analyzed 28 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	ND		
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

Analyzed 28 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 28 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 28 Dec, 2022 | Instrument LCMS-MS | Method TM-103

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





verify authenticity.

2567 Valley View Ln, Dallas, TX 75234, United States | TX Registration #: TL2020031

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



Maniferior	Analytes	LOD (ppb)	LOQ (ppb)	Result ug/g	Flag	Limit ug/g
Assegnacycly         0.100         0.500         0.500         N D           Assegnacycle         0.000         0.650         N D           Assegnacycle         0.000         0.650         N D           Billerine         0.001         0.500         N D           Billerine         0.002         0.100         N D           Carbonyl         0.002         0.100         N D           Carbonyl         0.010         0.600         N D           Characterine         0.010         0.100         N D           Characterine         0.020         0.100         N D           Characterine         0.020         0.100         N D           Characterine         0.020         0.100         N D           Characterine         0.010         0	Abamectin	0.110	0.330	N D		
Robert Invited         Q020         Q050         N D           Alleated         Q020         Q050         N D           Elementare         Q010         Q050         N D           Betractare         Q010         Q050         N D           Descript         Q070         Q070         N D           Cactody         Q010         Q070         Q070           Cactody         Q010         Q020         N D           Choromatisples         Q010         Q020         N D           Choromatisples         Q010         Q020         N D           Chartenane         Q030         P.02         N D           Chartenane         Q030         Q.02         N D           Chartenane         Q030         Q.02         N D           Char	Acephate	0.230	0.700	N D		
Address         Address         Address         N D           Abunyandoh         020         0,000         N D           Blembre         020         0,000         N D           Blembre         020         0,000         N D           Carbolard         0,000         0,000         N D           Carbolard         0,010         0,000         N D           Claiseareaffold         0,010         0,000         N D           Claireareaffold         0,000         0,120         N D           Claireareaffold         0,000         0,120         N D           Character         0,000         0,150         N D           Character         0,000         0,150         N D           Character         0,000         0,100         N D           Character         0,000         0,000	Acequinocyl	0.110	0.320	N D		
Passignation         0.000         0.000         N.D.           Christane         0.000         0.000         N.D.           General         0.000         0.000         N.D.           Control         0.000         0.000         N.D.           Caltedy         0.000         0.000         N.D.           Calteral         0.000         0.000         N.D.           Chloraystee         0.000         0.000	Acetamiprid	0.020	0.050	N D		
Referenciación         0.010         0.020         N. D           Steriorin         0.020         0.020         N. D           Cestraly         0.010         0.020         N. D           Certany         0.010         0.020         N. D           Chronyrillo         0.010         0.020         N. D           Chronyrillo         0.010         0.020         N. D           Chronyrillo         0.010         0.020         N. D           Collenterane         0.020         7.020         N. D           Collenterane         0.020         7.020         N. D           Ophration         0.230         7.020         N. D           Delinion         0.020         1.020         N. D           Delinion         0.020         1.020         N. D           Delinion         0.020         0.020         N. D           Delinion         0.020         0.020         N. D           Delinion         0.020         0.020	Aldicarb	0.020	0.050	N D		
Description   0,000	Azoxystrobin	0.020	0.060	N D		
	Bifenazate	0.010	0.030	N D		
Carbolum         0.010         0.020         N D           Carboluma         0.010         0.020         N D           Chorameranigore         0.010         0.020         N D           Chorameranigore         0.010         0.020         N D           Oblestadro         0.010         0.040         N D           Oblestadro         0.040         0.120         N D           Optumbril         2.020         7.020         N D           Optumbril         2.020         7.020         N D           Oppumbril         0.370         1.130         N D           Deliciona         0.550         1.680         N D           Deliciona         0.550         0.140         N D           Demendoria         0.010         0.020         N D           Demendoria         0.010         0.020         N D           Eleopropia         0.020         0.030         N D           Eleopropia         0.020         0.040         N D           Eleopropia         0.020         0.040         N D           Eleopropia         0.020         0.020         N D           Ferricumard         0.020         0.020         N D	Bifenthrin	0.020	0.060	N D		
Carbonturan         0.010         0.020         N         D           Chloromitralization         0.010         0.000         N         D           Collegation         0.010         0.000         N         D           Collegation         0.010         0.040         N         D           Collegation         0.040         0.120         N         D           Cypermethrin         0.230         7.020         N         D           Oppermethrin         0.370         1.130         N         D           Christopia         0.550         1.650         N         D           Demoliphore         0.050         1.650         N         D           Demoliphore         0.050         1.650         N         D           Demoliphore         0.050         0.160         N         D           Demoliphore         0.050         0.050         N         D           Demoliphore         0.050         0.050         N         D           Entropration         0.010         0.040         N         D           Entropration         0.010         0.040         N         D           Entropration         0.	Boscalid	0.060	0.170	N D		
Chitopyrifes         0.010         0.030         N D           Chitopyrifes         0.010         0.020         N D           Counachos         0.040         0.120         N D           Cymurchos         0.040         0.120         N D           Cyjluturis         2.220         7.220         N D           Cypremichir         0.550         1.130         N D           Deminoride         0.550         1.600         N D           Drictoros         0.550         0.140         N D           Drictoros         0.050         0.140         N D           Drestaman         0.010         0.200         N D           Drestamorph         0.010         0.200         N D           Eleogropos         0.020         0.050         N D           Eleogropos         0.010         0.020         N D           Eleogropos         0.010         0.020         N D           Ferricororata         0.010         0.020         N D           Ferricororata         0.010         0.040         N D           Ferricororata         0.010         0.040         N D           Ferricororata         0.010         0.040         <	Carbaryl	0.010	0.040	N D		
Chotopysilas         0.010         0.030         N D           Cibernaizene         0.010         0.040         N D           Commapha         0.040         0.720         N D           Oyfuntrin         2.320         7.020         N D           Operatedrin         0.370         1.130         N D           Deminadad         0.550         0.140         N D           Dimethorose         0.010         0.020         N D           Enterprox         0.010         0.020         N D           Enterprox         0.010         0.030         N D           Enterprox         0.010         0.040         N D           Enterprox         0.010         0.040         N D           Fernovaca         0.010         0.040         N D           Fernovaca         0.020         0.060         N D	Carbofuran	0.010	0.020	N D		
Colompices         0.040         0.120         N. D           Colompices         0.040         0.120         N. D           Cypermethrin         2.320         7.020         N. D           Deminscride         0.550         1.580         N. D           Dimenscride         0.550         1.580         N. D           Dimenscride         0.650         0.140         N. D           Dimenscride         0.010         0.020         N. D           Dimenscride         0.010         0.030         N. D           Ethoprophos         0.010         0.030         N. D           Ethorpore         0.010         0.040         N. D           Ethorpore         0.010         0.040         N. D           Ethorpore         0.010         0.020         N. D           Fernocycarinate         0.010         0.020         N. D           Fernocycarinate         0.020         0.040         N. D           Fullicacinide         0.020         0.020         N. D           Fullicacinide         0.020         0.030         N. D           Huistonide         0.020         0.020         N. D           Huistonide         0.020	Chlorantraniliprole	0.010	0.030	N D		
Counaphos         0,404         0,120         N D           Opfundinin         2,320         7,500         N D           Demonation         0,370         1,130         N D           Demonation         0,500         1,500         N D           Dinnel condition         0,001         0,000         N D           Dinnel condition         0,010         0,000         N D           Einoprophos         0,001         0,000         N D           Einoprophos         0,010         0,040         N D           Einoprophos         0,010         0,040         N D           Einoprophos         0,010         0,040         N D           Fennoard         0,010         0,040         N D           Fennoard         0,040         0,440         N D           Fennoard         0,040         0,440         N D           Fennoard         0,040         0,440         N D           Felincamid         0,010         0,040         N D           Fluorismid         0,010         0,040         N D           Invasiali         0,001         0,001         0,001         N D           Kesonimenthyl         0,001         0,	Chlorpyrifos	0.010	0.030	N D		
Oyluntinin         2,320         7,020         N D           Operation         0,370         1,130         N D           Dicherons         0,850         1,880         N D           Dicherons         0,600         0,140         N D           Dimenbate         0,010         0,920         N D           Emerphono         0,020         0,930         N D           Efference         0,010         0,940         N D           Femosynate         0,010         0,940         N D           Femosynate         0,010         0,940         N D           Fluidouted         0,020         0,940         N D           Fluidouted         0,020         0,940         N D           Fluidouted         0,020         0,950         N D           Fluidouted         0,020         0,950         N D           Fluidouted         0,020         0,950         N D           Missacial         0,020         0,950         N D	Clofentezine	0.010	0.040	N D		
Cypermethrin         0.370         1.130         N D           Daminacide         0.550         1.650         N D           Chicharvos         0.500         0.140         N D           Dimethoate         0.070         0.020         N D           Ethocphoris         0.020         0.050         N D           Ethocphoris         0.070         0.040         N D           Etocharyor         0.010         0.020         N D           Etocharyor         0.010         0.020         N D           Enchancid         0.040         0.140         N D           Fenoyrodinato         0.020         0.080         N D           Fenoyrodinato         0.010         0.040         N D           Fluctional         0.010         0.040         N D           Fluctional         0.010         0.040         N D           Howyliazox         0.010         0.030         N D           Howyliazox         0.010         0.020         N D           Haradil         0.020         0.070         N D           Haradil         0.020         0.070         N D           Maladrinor         0.010         0.020         N D	Coumaphos	0.040	0.120	N D		
Deminicatide         0.550         1.650         N D           Deficiences         0.060         0.140         N D           Dimethorates         0.010         0.020         N D           Demethorates         0.010         0.030         N D           Ethogrophos         0.020         0.600         N D           Ethogrophos         0.010         0.040         N D           Etosacole         0.010         0.020         N D           Fenonycards         0.040         0.440         N D           Fenonycards         0.020         0.660         N D           Fenonycards         0.010         0.040         N D           Fenonycards         0.010         0.040         N D           Fluctionini         0.020         0.660         N D           Fluctionini         0.020         0.050         N D           Hourisiance         0.010         0.020         N D           Hourisiance         0.010         0.020         N D           Kesoxim-methyl         0.020         0.050         N D           Maistin         0.010         0.030         N D           Mericaberyl         0.010         0.020	Cyfluthrin	2.320	7.020	N D		
Dictorous         0.050         0.140         N D           Dimetholore         0.010         0.020         N D           Dimetholoroph         0.010         0.030         N D           Elioprophos         0.020         0.050         N D           Elorazole         0.010         0.040         N D           Eloxazole         0.010         0.040         N D           Fenolexamid         0.020         0.060         N D           Fenolexamid         0.020         0.060         N D           Fenolexamid         0.020         0.060         N D           Fenolexamid         0.010         0.040         N D           Figorali         0.010         0.040         N D           Fluxiosini         0.020         0.050         N D           Haudistria         0.020         0.030         N D           Harring         0.020         0.020         N D           Materia         0.020         0.030         N D           Metalaxyl         0.020         0.030         N D           Metalaxyl         0.010         0.020         N D           Metrophyl         0.020         0.050         N D <td>Cypermethrin</td> <td>0.370</td> <td>1.130</td> <td>N D</td> <td></td> <td></td>	Cypermethrin	0.370	1.130	N D		
Dimethosite         0.010         0.020         N D           Ethoprophos         0.020         0.050         N D           Ethoprophos         0.020         0.050         N D           Etoxazole         0.010         0.040         N D           Etoxazole         0.010         0.020         N D           Fenocyazh         0.020         0.050         N D           Fenozyazh         0.020         0.050         N D           Fipronil         0.010         0.040         N D           Fipronil         0.010         0.040         N D           Fipronil         0.010         0.040         N D           Flunicamide         0.020         0.050         N D           Hevolyhiazox         0.010         0.020         N D           Inazali         0.060         0.110         N D           Kessoximenthyl         0.020         0.010         N D           Malathon         0.010         0.030         N D           Methabanyl         0.010         0.030         N D           Methabanyl         0.020         0.050         N D           Methabanyl         0.020         0.050         N D <td>Daminozide</td> <td>0.550</td> <td>1.650</td> <td>N D</td> <td></td> <td></td>	Daminozide	0.550	1.650	N D		
Dimethomorph         0.010         0.030         N D           Elbographos         0.020         0.050         N D           Elofarprox         0.010         0.040         N D           Eloxazole         0.010         0.020         N D           Fernbexamid         0.040         0.140         N D           Fenopycarth         0.020         0.060         N D           Feropycardmate         0.010         0.040         N D           Fluricamide         0.010         0.040         N D           Fluricamide         0.010         0.030         N D           Hesythazok         0.010         0.020         N D           Hesythazok         0.010         0.020         N D           Imidacloprid         0.040         0.170         N D           Kissozim-methyl         0.020         0.050         N D           Melation         0.010         0.030         N D           Methodryl         0.010         0.030         N D           Methodryl         0.020         0.050         N D           Methodryl         0.020         0.050         N D           Methodryl         0.020         0.050	Dichlorvos	0.050	0.140	N D		
Ehoprophos         0.020         0.050         N D           Eloraçolo         0.010         0.040         N D           Eloxacolo         0.040         0.020         N D           Fenhexamid         0.040         0.140         N D           Fennosycarb         0.020         0.060         N D           Ferporiximate         0.010         0.040         N D           Fiproali         0.020         0.050         N D           Fludioxiril         0.020         0.050         N D           Havythiazox         0.010         0.030         N D           Imazaili         0.060         0.170         N D           Imazaili         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           Metiasyl         0.010         0.020         N D           Metimply         0.020         0.050         N D           Metimply         0.020         0.050         N D           Noiriphos         0.000         0.000         N D     <	Dimethoate	0.010	0.020	N D		
Eldenprox         0.010         0.040         N D           Eloxazole         0.010         0.020         N D           Fenbaxamid         0.040         0.140         N D           Fenoxycarb         0.020         0.060         N D           Fenoxycarba         0.010         0.040         N D           Fiproall         0.010         0.040         N D           Fluciosiril         0.020         0.050         N D           Flurianide         0.010         0.020         N D           Haxythiazox         0.010         0.020         N D           Imidaclopid         0.040         0.170         N D           Kresoxim-methyl         0.020         0.050         N D           Melalaxyl         0.010         0.030         N D           Melalaxyl         0.010         0.030         N D           Methoryl         0.020         0.050         N D	Dimethomorph	0.010	0.030	N D		
Eloxazole         0.010         0.020         N D           Fenhexamid         0.040         0.140         N D           Fenoycyarb         0.020         0.060         N D           Fenyroximate         0.010         0.040         N D           Fludioxini         0.020         0.060         N D           Fluricamide         0.010         0.030         N D           Hexythizacx         0.010         0.020         N D           Imazali         0.060         0.170         N D           Imazali         0.060         0.110         N D           Kresoxim-methyl         0.020         0.050         N D           Malathion         0.010         0.030         N D           Methocarb         0.010         0.020         N D           Methocarb         0.010         0.030         N D           Methophos         0.060         N D           Mycbotanil         1.190         3.610         N D           Mycbotanil         1.90         0.060         N D           Nacio         0.020         0.060         N D           Paccobutrazole         0.020         0.060         N D <t< td=""><td>Ethoprophos</td><td>0.020</td><td>0.050</td><td>N D</td><td></td><td></td></t<>	Ethoprophos	0.020	0.050	N D		
Fenhexamid         0.040         0.140         N D           Fenoxycarb         0.020         0.060         N D           Fenoxycamate         0.010         0.040         N D           Fipronil         0.010         0.040         N D           Fludioxinil         0.020         0.050         N D           Hexythiazox         0.010         0.020         N D           Imazalil         0.060         0.170         N D           Kresoxim-methyl         0.020         0.050         N D           Malathion         0.010         0.030         N D           Methiocarb         0.010         0.030         N D           Methiocarb         0.010         0.020         N D           Methoryl         0.020         0.050         N D           Morational         0.190         0.050         N D	Etofenprox	0.010	0.040	N D		
Fenoxycarib         0.020         0.060         N D           Fenyroximate         0.010         0.040         N D           Fipronil         0.010         0.040         N D           Fludioxinil         0.020         0.050         N D           Havythiazox         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           Metalaxyl         0.010         0.030         N D           Methocarb         0.010         0.020         N D           Methomyl         0.020         0.050         N D           Methoryl         0.020         0.050         N D           Methoryl         0.020         0.050         N D           Methoryl         0.020         0.050         N D           Methographic         0.060         0.180         N D           Myclobutanii         1.190         3.810         N D           Oxamyl         0.020         0.050         N D           Pachobutrazole         0.020         0.050         N D	Etoxazole	0.010	0.020	N D		
Fengyroximate         0.010         0.040         N D           Figornil         0.010         0.040         N D           Fludioxinil         0.020         0.050         N D           Fluricamide         0.010         0.030         N D           Hexythiazox         0.010         0.020         N D           Imazalil         0.060         0.170         N D           Kresoxim-methyl         0.020         0.050         N D           Malathion         0.010         0.030         N D           Methiccarb         0.010         0.020         N D           Methiccarb         0.010         0.030         N D           Methicphos         0.660         0.180         N D           Myclobutanil         1.190         3.610         N D           Naled         0.030         0.080         N D           Paclobutrazole         0.020         0.050         N D           Paclobutrazole         0.020         0.060         N D           Phosmet         0.010         0.030         N D           Plepronyl butoxide         0.010         0.040         N D	Fenhexamid	0.040	0.140	N D		
Fipronil         0.010         0.040         N D           Fludicxinil         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           Metalaxyl         0.010         0.030         N D           Metholocarb         0.010         0.020         N D           Methomyl         0.020         0.050         N D           Methomyl         0.020         0.050         N D           Myclobutanil         1.190         3.610         N D           Naled         0.030         N D           Oxamyl         0.020         0.050         N D           Paciobutrazole         0.020         0.060         N D           Permethnin         0.080         0.260         N D           Physmet         0.010         0.030         N D           Piperonyl butoxide         0.010         0.040         N D	Fenoxycarb	0.020	0.060	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           Inidacloprid         0.040         0.110         N D           Kresoxim-methyl         0.020         0.050         N D           Metalianyl         0.010         0.030         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         0.060         N D           Permethrin         0.080         0.260         N D           Phosmet         0.010         0.040         N D           Piperonyl butoxide         0.010         0.040         N D	Fenpyroximate	0.010	0.040	N D		
Flunicamide         0.010         0.030         N D           Hexythiazox         0.010         0.020         N D           Imazalli         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           Methiocarb         0.010         0.020         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	Fipronil	0.010	0.040	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           Methiocarb         0.010         0.020         N D           Methiorarb         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           Pacibutrazole         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	Fludioxinil	0.020	0.050	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           Paciobutrazole         0.020         0.060         N D           Permethrin         0.080         0.260         N D           Phosmet         0.010         0.030         N D           Piperoryl butoxide         0.010         0.040         N D	Flunicamide	0.010	0.030	N D		
Inidacloprid         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	Hexythiazox	0.010	0.020	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	lmazalil	0.060	0.170	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	Imidacloprid	0.040	0.110	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	Kresoxim-methyl	0.020	0.050	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	Malathion	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	Metalaxyl	0.010	0.020	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	Methiocarb	0.010	0.030	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	Methomyl	0.020	0.050	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	Mevinphos	0.060	0.180	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	Myclobutanil	1.190	3.610	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	Naled	0.030	0.080	N D		
Permethrin         0.080         0.260         N D           Phosmet         0.010         0.030         N D           Piperonyl butoxide         0.010         0.040         N D	Oxamyl	0.020	0.050	N D		
Phosmet         0.010         0.030         N D           Piperonyl butoxide         0.010         0.040         N D	Paclobutrazole	0.020	0.060	N D		
Piperonyl butoxide 0.010 0.040 N D	Permethrin	0.080	0.260	N D		
	Phosmet	0.010	0.030	N D		
Prallethrin 0.100 0.300 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

2567 Valley View Ln, Dallas, TX 75234, United States | TX Registration #: TL2020031

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
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





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



## RES - Residual Solvent Analysis

Analyzed 29 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		

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

Dr. Archana R. Parameswar, Laboratory Director 30 Dec, 2022 11:23:43 AM

trchana

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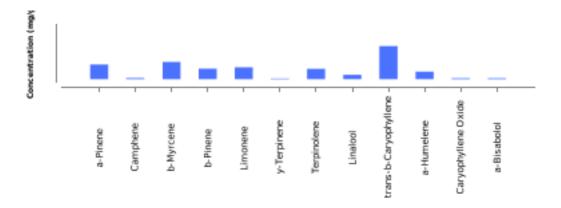
DEA #: RP0607436 | ISO/IEC 17025:2017 Certificate #: 6400.01



## TER- Terpenes Analysis

Analyzed 29 Dec, 2022 | Instrument HS-GC/MS | Method TM-102

Analyte	LOD (ppm)	LOQ (ppm)	Result %	Result mg/g
a-Pinene	0.840	2.540	0.368	3.68
Camphene	0.940	2.850	0.029	0.29
b-Myrcene	1.080	3.260	0.43	4.3
b-Pinene	1.110	3.380	0.264	2.64
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	0.296	2.96
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	0.016	0.16
Terpinolene	0.970	2.950	0.258	2.58
Linalool	1.830	5.550	0.108	1.08
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	0.829	8.29
a-Humelene	0.960	2.920	0.189	1.89
cis-Nerolidol	0.510	1.540	N D	ND
trans-Nerolidol	1.110	3.360	N D	N D
Guaiol	2.800	8.490	N D	ND
Caryophyllene Oxide	0.970	2.950	0.023	0.23
a-Bisabolol	2.500	7.560	0.025	0.25
Total Terpene Concentration			2.835	28.35



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

Authorized Signature

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