



Sample Reefers Bay Delta 8 THC Oil

Sample ID:	BBL_3177	Matrix:	Distillate	Analyses Executed:	Full Panel
Company:	Reefers Bay	Batch ID:	15SEP2022-RBD8	Reported:	28 Sep, 2022
Phone:		Received:	20 Sep, 2022		
Address:	8500 E 116th Street 443 Fishers, IN 46038				
Email:	support@reefersbay.com				

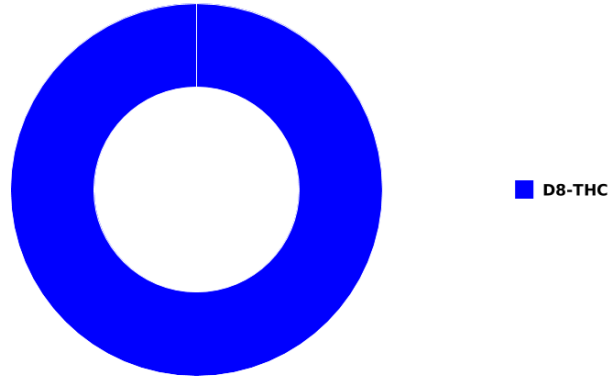
Lab Notes: Results reported for sample as received

Cannabinoid Profile Analysis

Analyzed 26 Sep, 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)
Cannabidiol (CBD)	0.030	0.080	ND	ND
Cannabidiol (CBD)	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	98.0473	980.47
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			98.05	980.47

Sample Photography



NR Not Reportable
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 N/A Not Applicable
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 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
 28 Sep, 2022 11:58:47 AM



HME - Heavy Metals Detection Analysis

Analyzed 22 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 26 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 28 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 28 Sep, 2022 | Instrument Subcontracted | Method Subcontracted

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Bluebonnet Labs Certificate of Analysis

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

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



Bluebonnet Labs

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		
Glofentezine	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		
Flonicamide	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		

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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		
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		

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RES – Residual Solvent Analysis

Analyzed 23 Sep, 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		

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