

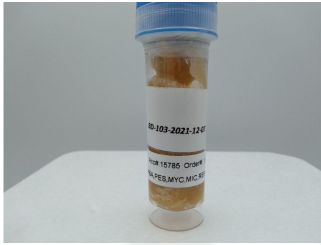
Bayou City Hemp Company

16700 Park Row
Houston, TX 77084
rhawkins@bayoucityhemp.com
281-928-9181

Sample: 12-10-2021-15785

Sample Received: 12/10/2021;
Report Created: 12/17/2021; Expires: 12/17/2022

BD-103-2021-12-07
Concentrate & Extracts , Distillate



0.160%

Total THC

0.160%

Δ-9 THC

99.469%

Total Cannabinoids

97.560%

Total CBD

Cannabinoids

Complete

(Testing Method: HPLC, CON-P-3000.07)

Analyst: Natalie Siracusa; Date Tested: 12/10/2021

Analyte	LOD	LOQ	Mass	Mass
	%	%	%	mg/g
Δ-8-Tetrahydrocannabinol (Δ-8 THC)	0.1010	0.1515	ND	ND
Δ-9-Tetrahydrocannabinol (Δ-9 THC)	0.1010	0.1515	0.160	1.596
Δ-9-Tetrahydrocannabinolic Acid (THCA-A)	0.1010	0.1515	ND	ND
Tetrahydrocannabinol Acetate (THCO)	0.1010	0.1515	ND	ND
Δ-9-Tetrahydrocannabiphorol (Δ-9-THCP)	0.1010	0.1515	ND	ND
Δ-9-Tetrahydrocannabivarin (Δ-9-THCV)	0.1010	0.1515	ND	ND
Δ-9-Tetrahydrocannabivarinic Acid (Δ-9-THCVA)	0.1010	0.1515	ND	ND
R-Δ-10-Tetrahydrocannabinol (R-Δ-10-THC)	0.1010	0.1515	ND	ND
S-Δ-10-Tetrahydrocannabinol (S-Δ-10-THC)	0.1010	0.1515	ND	ND
Cannabidivarin (CBDV)	0.1010	0.1515	0.828	8.283
Cannabidivarinic Acid (CBDVA)	0.1010	0.1515	ND	ND
Cannabidiol (CBD)	0.1010	0.1515	97.560	975.598
Cannabidiolic Acid (CBDA)	0.1010	0.1515	<LOQ	<LOQ
Cannabigerol (CBG)	0.1010	0.1515	0.527	5.273
Cannabigerolic Acid (CBGA)	0.1010	0.1515	ND	ND
Cannabinol (CBN)	0.1010	0.1515	ND	ND
Cannabinolic Acid (CBNA)	0.1010	0.1515	ND	ND
Cannabichromene (CBC)	0.1010	0.1515	0.394	3.939
Cannabichromenic Acid (CBCA)	0.1010	0.1515	ND	ND
Total			99.469	994.689

Total THC = THCa * 0.877 + Δ9-THC; Total CBD = CBDa * 0.877 + CBD; LOQ = Limit of Quantitation; ND = Not Detected.

Total THC Measurement of Uncertainty: ± 0.030%

Total CBD Measurement of Uncertainty: ± 1.000%

THCO potency analysis does not designate quantitative specificity of Δ-8-THCO and Δ-9-THCO isomers



New Bloom Labs
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(844) 837-8223
TN DEA#: RN0563975
AT-2868: ISO/IEC 17025:2017

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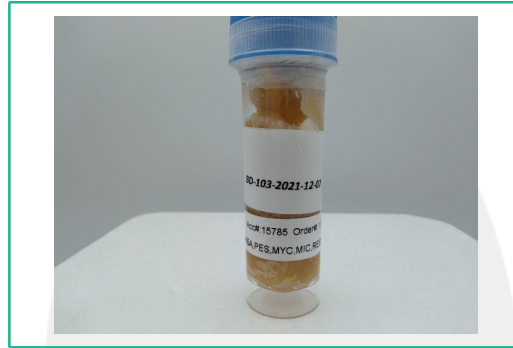
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Heavy Metals

(Method of Analysis: ICP/MS, CON-P-7000.01)

Date Tested: 12/11/2021

Analyte	LOQ	Mass
	PPM	PPM
Arsenic	0.0971	<0.0971
Cadmium	0.0971	<0.0971
Chromium	0.2427	<0.2427
Lead	0.0971	<0.0971
Mercury	0.0971	<0.0971
Selenium	0.0971	<0.0971

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Pesticides

(Testing Method: LC/MS/MS, CON-P-5000.01)
Analyst: Natalie Siracusa; Date Tested: 12/10/2021

Analyte	LOQ	Mass	Analyte	LOQ	Mass
	PPM	PPM		PPM	PPM
Acephate	0.200	<0.200	Imazalil	0.100	<0.100
Acequinocyl	1.000	<1.000	Imidacloprid	0.200	<0.200
Acetamiprid	0.100	<0.100	Kresoxim Methyl	0.200	<0.200
Aldicarb	0.200	<0.200	Malathion	0.100	<0.100
Avermectin B1A	0.200	<0.200	Metalaxyl	0.100	<0.100
Avermectin B1B	0.050	<0.050	Methiocarb	0.100	<0.100
Azoxystrobin	0.100	<0.100	Methomyl	0.200	<0.200
Bifenazate	0.100	<0.100	MGK-264	0.100	<0.100
Bifenthrin	0.100	<0.100	Myclobutanil	0.100	<0.100
Boscalid	0.200	<0.200	Propoxur	0.100	<0.100
Carbaryl	0.100	<0.100	Oxamyl	0.500	<0.500
Carbofuran	0.100	<0.100	Naled	0.250	<0.250
Chlorantraniliprole	0.100	<0.100	Paclobutrazole	0.200	<0.200
Chlorpyrifos	0.100	<0.100	Parathion Methyl	0.100	<0.100
Clofentazine	0.100	<0.100	Permethrin	0.100	<0.100
Cyfluthrin	0.500	<0.500	Phosmet	0.100	<0.100
Cypermethrin	0.500	<0.500	Piperonyl Butoxide	1.000	<1.000
Daminozide	0.500	<0.500	Prallethrin	0.100	<0.100
Diazinon	0.100	<0.100	Propiconazole	0.200	<0.200
Dichlorvos (DDPV)	0.050	<0.050	Pyrethrins	0.500	<0.500
Dimethoate	0.100	<0.100	Pyridaben	0.100	<0.100
Ethoprophos	0.100	<0.100	Spinosad A	0.050	<0.050
Etofenprox	0.200	<0.200	Spinosad D	0.050	<0.050
Etoxazole	0.100	<0.100	Spiromesifen	0.100	<0.100
Fenoxycarb	0.100	<0.100	Spirotetramat	0.100	<0.100
Fenpyroximate	0.200	<0.200	Spiroxamine	0.200	<0.200
Fipronil	0.200	<0.200	Tebuconazole	0.200	<0.200
Flonicamid	0.500	<0.500	Thiacloprid	0.100	<0.100
Fludioxonil	0.200	<0.200	Thiamethoxam	0.100	<0.100
Hexythiazox	0.500	<0.500	Trifloxystrobin	0.100	<0.100

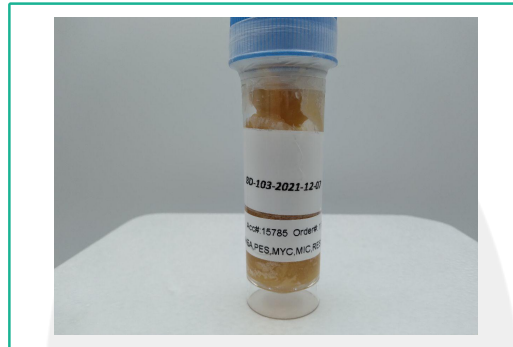
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Mycotoxins

(Testing Method: LC/MS/MS, CON-P-5000.01)
Analyst: Natalie Siracusa; Date Tested: 12/10/2021

Analyte	LOQ	Mass
	PPB	PPB
Aflatoxin B1	5.000	<5.000
Aflatoxin B2	5.000	<5.000
Aflatoxin G1	5.000	<5.000
Aflatoxin G2	5.000	<5.000
Ochratoxin A	5.000	<5.000



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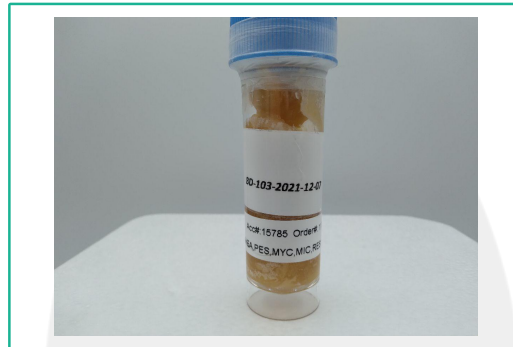
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Microbials

(Testing Method: qPCR & 3M Petrifilm, CON-P-6000.01)
Analyst: Robyn Bills; Date Tested: 12/11/2021

Analyte	LOQ	Units
	CFU/g	CFU/g
Total Yeast and Mold	10000	<10000
Total Aerobic	100000	<100000
Total Coliforms	8.0	<8
Total Bile-Tolerant Gram Negative	8.0	<8
Aspergillus		Not Detected
Shigatoxigenic Escherichia coli (STEC)		Not Detected
Salmonella		Not Detected
Listeria spp.		Not Detected

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Residual Solvents

(Testing Method: HS-GC/MS, CON-P-8000.01)

Analyst: Natalie Siracusa; Date Tested: 12/10/2021

Analyte	LOQ	Mass	Analyte	LOQ	Mass
	PPM	PPM		PPM	PPM
1,2 Dichloroethane	2.000	<2.000	Ethyl Acetate	1000.000	<1000.000
1,2 Dimethoxyethane	20.000	<20.000	Ethyl Ether	1000.000	<1000.000
1,4 Dioxane	100.000	<100.000	Hexane	200.000	<200.000
1,2,3,4 Tetrahydronaphthalene	20.000	<20.000	Isobutanol	1000.000	<1000.000
1,1,1 Trichloroethane	10.000	<10.000	n-Propanol	1000.000	<1000.000
2 Ethoxyethanol	20.000	<20.000	n-Butanol	1000.000	<1000.000
2 Hexanone	20.000	<20.000	Nitromethane	10.000	<10.000
2 Propanol	1000.000	<1000.000	n-Heptane	1000.000	<1000.000
Acetone	1000.000	<1000.000	n-Pentane	1000.000	<1000.000
Acetonitrile	100.000	<100.000	o-Xylene	100.000	<100.000
Benzene	1.000	<1.000	tert-Butanol	1000.000	<1000.000
Chlorobenzene	100.000	<100.000	Tetrahydrofuran	100.000	<100.000
Dichloromethane	100.000	<100.000	Toluene	100.000	<100.000
Ethylbenzene	100.000	<100.000	trans 1,2 Dichloroethene	100.000	<100.000
Ethanol	1000.000	<1000.000	Trichloroethene	20.000	<20.000