Laboratory Location
6308 Angus Drive, Ste B
Raleigh NC 27617
919-673-7153 / 919-450-1870
frank@delta9analytical.com
michael@delta9analytical.com
NC Controlled Substance License #:
NC-DHHS-1004369
DEA Controlled Substance License #:
RD0577986

PJLA Testing

ilac-MRA

Accreditation #120090

Proficiency Testing:
ATSM & PHENOVA

Δ9 ANALYTICAL

Delta 9 Analytical

Professional, Accurate, Responsive

Company Name: **Enjoy Hemp**
Company Address: P.O. Box 310993
Miami, FL 33131

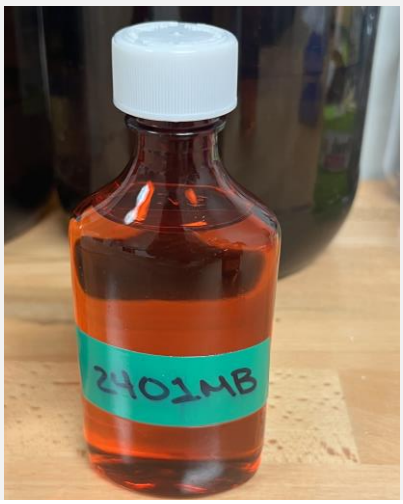
Sample ID: **18079**
Received Date: 10042024
Reported Date: 10142024
Test(s) Ordered: **Full Panel**

Sample Name: **Mixed Berry Syrup**
Sample Type: Edible; 420mg D9
Sample Matrix: **Syrup/Extract**
Sample Size: 165g

CANNABINOID SUMMARY

TOTAL CANNABINOIDS: 0.2758%
2.758 mg/g (**455** mgs)
TOTAL THC: 0.2635%
Δ9-THC: 2.635 mg/g (**435** mgs)

BATCH PHOTO **B#: 2401MB**



Disclaimer:
Mixed Berry Chill syrup contains 400mg of hemp-derived Delta 9 THC per bottle with 5mg of Delta 9 THC per serving.

CANNABINOIDS (*Liquid Chromatography Mass Spectrometry - LCMS*)

MOISTURE (loss on drying): **NT**

ANALYTE	MASS (%)	MASS (mg/g)	LOQ (%)	ANALYTE	MASS (%)	MASS (mg/g)	LOQ (%)
Cannabinol *(CBN)*	ND	ND	0.002	9S-Hexahydrocannabinol *(HHCS)*	ND	ND	0.002
Δ8-THC	ND	ND	0.002	9R-Hexahydrocannabinol *(HHCR)*	ND	ND	0.002
Cannabichromene *(CBC)*	ND	ND	0.002	Cannabidolic Acid *(CBDA)*	ND	ND	0.002
Cannabigerol *(CBG)*	ND	ND	0.002	Δ9-THC Acid *(THCA)*	ND	ND	0.002
Cannabidiol *(CBD)*	**0.0123**	**0.1233**	0.002	THC-varian *(THCV)*	ND	ND	0.002
Cannabigerolic Acid *(CBGA)*	ND	ND	0.002	***Δ9-THC**	**0.2635**	**2.635**	0.002
Cannabidivarin *(CBDV)*	ND	ND	0.002	**TOTAL CANNABINOIDS**	**0.2758**	**2.758**	
Cannabidivarin Acid *(CBDVA)*	ND	ND	0.002	*TOTAL THC	**0.2635**	**2.635**	
Cannabicitran *(CBT)*	ND	ND	0.002	*TOTAL CBD	**0.0123**	**0.1233**	
6aR,9S-Δ10-THC	ND	ND	0.002	*TOTAL CBG	ND	ND	
6aR,9R-Δ10-THC	ND	ND	0.002	*TOTAL CBDV	ND	ND	
THC-O-Acetate *(THCO)*	ND	ND	0.002	TOTAL Δ10-THC	ND	ND	
THCp	ND	ND	0.002	TOTAL HHC	ND	ND	

Calculated as follows: Total CBD/G/V = CBDA/GA/VA% (0.877) + CBD/G/V%. Total THC = THCA%*(0.877) + Δ9-THC%.* **Total Cannabinoids is the absolute sum of all cannabinoids detected. ***ND = Not Detected; NT = Not Tested*

RESULT CERTIFICATION 10142024

Frank P. Maurio/Michael R. Horton/Brittany A. Maggo

Frank P. Maurio COO/Michael R. Horton CSO & Date



Scan QR Code to verify COA at www.delta9analytical.com

Testing results are based solely upon the sample submitted to Delta 9 Analytical, LLC. (D9A) In the condition it was received. D9A warrants that all analytical work is conducted professionally in accordance with all applicable standard practices using validated methods utilizing certified reference standards. ******The measurement of uncertainty = 0.04985%.*** *This report may not be reproduced, except in full, without the written approval of D9A.* ***Test(s) Ordered:*** *Full Panel (Pesticides, HMetals, Mycotoxins, Microbials – SJLabs, Macan GA with ISO/IEC 17025:201 #116065 and DEA# RS0581315). RSolvents are not covered under ISO/IEC 17025:2017 Scope of Accreditation.*

NC Controlled Substance License #:
NC-DHHS-1004369
DEA Controlled Substance License #:
RD0577986

ANALYTICAL
Delta 9 Analytical
Professional, Accurate, Responsive

Laboratory Location
6308 Angus Drive, Ste B
Raleigh NC 27617
919-673-7153 / 919-450-1870
frank@delta9analytical.com
michael@delta9analytical.com

PESTICIDES (*62 pesticides by Liquid Chromatography Mass Spectrometry – LCMS; **ND = Not Detected***)

ANALYTE	LOQ (PPB)	Results (PPB)	Limit (PPB)	ANALYTE	LOQ (PPB)	Results (PPB)	Limit (PPB)	ANALYTE	LOQ (PPB)	Results (PPB)	Limit (PPB)
Abamectin	100	ND	100	Diazinon	100	ND	100	Myclobutanil	100	ND	100
Acephate	100	ND	100	Dimethoate	100	ND	100	Oxamyl	100	ND	100
Acequinocyl	100	ND	100	Dimethomorph	100	ND	100	Paclobutrazol	100	ND	100
Acetamiprid	100	ND	100	Ethoprophos	100	ND	100	Permethrin	100	ND	100
Aldicarb	100	ND	100	Etofenprox	100	ND	100	Phosmet (Imidan)	100	ND	100
Azoxystrobin	100	ND	100	Etoxazole	100	ND	100	Piperonyl Butoxide	100	ND	8000
Bifenazate	100	ND	100	Fenhexamid	100	ND	100	Prallethrin	100	ND	100
Bifenthrin	100	ND	100	Fenoxycarb	100	ND	100	Propiconazole	100	ND	100
Boscalid	100	ND	100	Fluoxastrobin	100	ND	100	Propoxur	100	ND	100
Carbaryl	100	ND	100	Fipronil	100	ND	100	Pyrethrins	100	ND	1000
Carbofuran	100	ND	100	Flonicamid	100	ND	100	Pyridaben	100	ND	100
Chlorantraniliprole	100	ND	100	Fludioxonil	100	ND	100	Spinetoram	100	ND	100
Chlordane	100	ND	100	Hexythiazox	100	ND	100	Spinosad	100	ND	3000
Chlorfenapyr	100	ND	100	**Imazalil**	**100**	**<LOQ**	**100**	Spinoxamine	100	ND	100
Chlorpyrifos	100	ND	100	Imidacloprid	100	ND	100	Spiromesifen	100	ND	100
Chlormequat Ch	100	ND	100	Kresoxim Methyl	100	ND	100	Spirotetramat	100	ND	100
Coumaphos	100	ND	100	Malathion	100	ND	100	Tebuconazole	100	ND	100
Cyfluthrin	100	ND	100	Metalaxyl	100	ND	100	Thiacloprid	100	ND	100
Cypermethrin	100	ND	100	Methiocarb	100	ND	100	Thiamethoxam	100	ND	100
Daminozide	100	ND	100	Methomyl	100	ND	100	Trifloxystrobin	100	ND	100
DDVP	100	ND	100	Mevinphos	100	ND	100	Dichloryos	10	ND	100
Methyl Parathion	10	ND	100	Clofentezine	10	ND	100	Nalad	0.5	ND	0.5
Captan	5	ND	5	Fenpyroximate	10	ND	100	Pentachloronitro benzene	0.2	ND	0.2

HEAVY METALS

Analyte	LOQ (PPM)	Results (PPM)	Limit (PPM)
Cadmium	0.01	ND	0.2
Lead	**0.01**	**0.01**	**0.5**
Arsenic	**0.01**	**0.03**	**0.2**
Mercury	0.01	ND	0.2
Chromium	**0.01**	**0.09**	**0.3**

Method: *ICP-MS* ***ND*** *= Not Detected*

MYCOTOXINS

Toxin	LOQ (PPB)	Results (PPB)	Limit (PPB)
Aflatoxin B1	5	ND	20
Aflatoxin B2	5	ND	20
Aflatoxin G1	5	ND	20
Aflatoxin G2	5	ND	20
TOTAL Aflatoxins	20	ND	20
Ochratoxin A	5	ND	20

Method: *LCMS* ***ND*** *= Not Detected*

MICROBIALS

Organism	LOQ (CFU)	Results (CFU)	Limit (CFU)
Aspergillus fumigatus	10	ND	10
Aspergillus terreus	10	ND	10
Aspergillus niger	10	ND	10
Aspergillus flavus	10	ND	10
Total Coliform	10	ND	1000
BTGN	10	ND	1000
STEC	1	ND	1
Salmonella	1	ND	1
Total Yeast/Mold	10	ND	10000
Total Aerobic Count	10	ND	100000
Total Pathogenic E. Coli	1	ND	1

Method: *DRBC agar and Petrifilm*

RESULT CERTIFICATION 10142024

Frank P. Maurio/Michael R. Horton/Brittany A. Mezga
Frank P. Maurio COO/Michael R. Horton CSO & Date



Scan QR Code to verify COA at www.delta9analytical.com

Testing results are based solely upon the sample submitted to Delta 9 Analytical, LLC. (D9A) In the condition it was received. D9A warrants that all analytical work is conducted professionally in accordance with all applicable standard practices using validated methods utilizing certified reference standards. ******The measurement of uncertainty = 0.04985%.*** *This report may not be reproduced, except in full, without the written approval of D9A.* ***Test(s) Ordered:*** *Full Panel (Pesticides, HMetals, Mycotoxins, Microbials – SJLabs, Macan GA with ISO/IEC 17025:201 #116065 and DEA# RS0581315). RSolvents are not covered under ISO/IEC 17025:2017 Scope of Accreditation.*

NC Controlled Substance License #:
NC-DHHS-1004369
DEA Controlled Substance License #:
RD0577986

Delta 9 Analytical
Professional, Accurate, Responsive

Laboratory Location
6308 Angus Drive, Ste B
Raleigh NC 27617
919-673-7153 / 919-450-1870
frank@delta9analytical.com
michael@delta9analytical.com

RESIDUAL SOLVENTS

Solvent	Result (PPM)	LOQ (PPM)	Solvent	Result (PPM)	LOQ (PPM)	Solvent	Result (PPM)	LOQ (PPM)
Acetone	ND	25	Ethanol	ND	100	2-Propanol	ND	25
Acetonitrile	ND	5	Ethyl Acetate	ND	5	Toluene	ND	1
Benzene	ND	1	(C7) *n*-Heptane	ND	5	Trichloroethene	ND	1
Chloroform	ND	1	(C6) *n*-Hexane	ND	5	*m*-Xylene	ND	5 total
Cyclohexane	ND	6	Methanol	ND	25	*o*-Xylene	ND	5 total
1,2-Dichloroethane	ND	1	Methylene Chloride	ND	1	*p*-Xylene	ND	5 total
Diethyl ether	ND	20	(C5) *n*-Pentane	ND	5	Butane	ND	5
Butane	ND	10						

Performed on GC FID ***ND = Not Detected***

Delta 9 Analytical
Professional, Accurate, Responsive

RESULT CERTIFICATION 10142024

Frank P. Maurio/Michael R. Horton/Brittany A. Maggs

Frank P. Maurio COO/Michael R. Horton CSO & Date



Scan QR Code to verify COA at www.delta9analytical.com

Testing results are based solely upon the sample submitted to Delta 9 Analytical, LLC. (D9A) In the condition it was received. D9A warrants that all analytical work is conducted professionally in accordance with all applicable standard practices using validated methods utilizing certified reference standards. ******The measurement of uncertainty = 0.04985%.*** *This report may not be reproduced, except in full, without the written approval of D9A.* ***Test(s) Ordered:*** *Full Panel (Pesticides, HMetals, Mycotoxins, Microbials – SJLabs, Macan GA with ISO/IEC 17025:201 #116065 and DEA# RS0581315). RSolvents are not covered under ISO/IEC 17025:2017 Scope of Accreditation.*