



Certificate of Analysis



Isolate Tincture 1000mg Mango
Matrix: Derivative
Accession Number: 102121UD0008
Harvest/Lot ID:
Seed to Sale: *
Batch Date: 10/18/21
Batch #: 10037
Sample Size Received: 30 ml
Retail Product Size: 30
Ordered: 10/18/21
Completed: 10/26/21
Expires: 10/25/22
Sampling Method: SOP Client Method

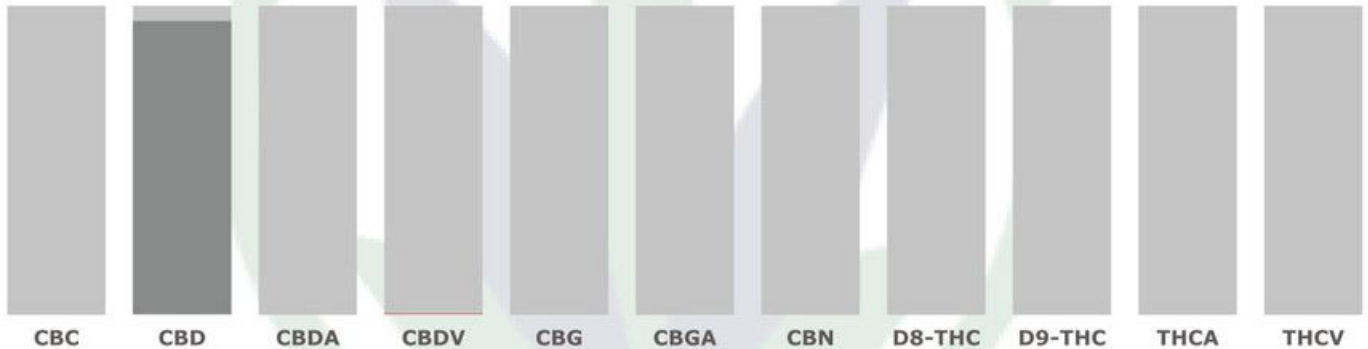
Oct 26, 2021 | The Helping Friendly Hemp Co.



Madison Heights, MI, 48071
 (515) 724-3758

CANNABINOID RESULTS

Total THC 0.000% THC/Container :0 mg	Total CBD 3.442% CBD/Container :1032.6 mg	Total Cannabinoids 3.449% Cannabinoids/Container :1034.7 mg
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	CBC	CBD	CBDA	CBDV	CBG	CBGA	CBN	D8-THC	D9-THC	THCA	THCV
Conc.(wt%)	ND	3.442	ND	0.007	ND	ND	ND	ND	ND	ND	ND
Conc.(mg/g)	ND	34.420	ND	0.070	ND	ND	ND	ND	ND	ND	ND
LOQ	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04

Analyzed by	Date	Instrument used	Analysis Method
TW	10/25/2021	Shimadzu HPLC w/ PDA	SOP.KY.02.012

Full spectrum cannabinoid analysis utilizing High Performance Liquid Chromatography with UV detection (HPLC-PDA). SOP.KY.02.005 for sample prep and SOP.KY.02.012 for analysis. % = %w/w = Percent (Weight of Analyte/Weight Product) Total Cannabinoids result reflects the absolute sum of all cannabinoids detected. **Total Potential THC/CBD is calculated using the following formulas to take into account the loss of a carboxyl group during decarboxylation Total THC = THC + (THCa*0.877) Total CBD = CBD + (CBDA*0.877)

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Daniel Burriss
 Lab Director
 State License # 19-05-02P
 ISO/IEC 17025:2017

10/26/21



Signature _____ Signed On _____



Certificate of Analysis



HF Isolate Tincture 1000mg - Original
Matrix: Edible
Accession Number: 012622UD0005
Harvest/Lot ID:
Seed to Sale: *
Batch Date: 01/24/22
Batch #: 10041
Sample Size Received: 30 ml
Retail Product Size: 30
Ordered: 01/24/22
Completed: 02/01/22
Expires: 01/31/23
Sampling Method: SOP Client Method

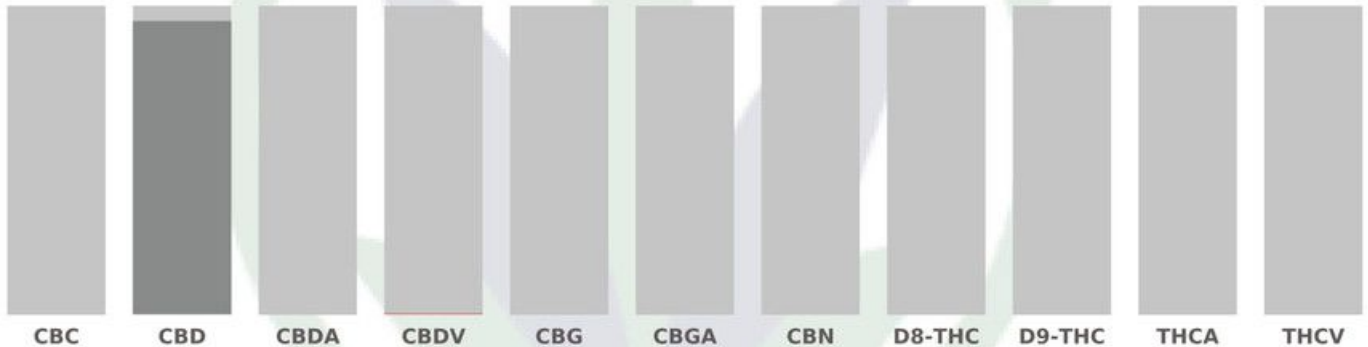
Feb 01, 2022 | The Helping Friendly Hemp Co.

Madison Heights, MI, 48071
 (515) 724-3758



CANNABINOID RESULTS

Total THC 0.000% THC/Container :0 mg	Total CBD 3.388% CBD/Container :1016.4 mg	Total Cannabinoids 3.395% Cannabinoids/Container :1018.5 mg
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	CBC	CBD	CBDA	CBDV	CBG	CBGA	CBN	D8-THC	D9-THC	THCA	THCV
Conc.(wt%)	ND	3.388	ND	0.007	ND	ND	ND	ND	ND	ND	ND
Conc.(mg/g)	ND	33.880	ND	0.070	ND	ND	ND	ND	ND	ND	ND
LOQ	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001

Analyzed by	Date	Instrument used	Analysis Method
TW	01/31/2022	Shimadzu HPLC w/ PDA	SOP.KY.02.012

Full spectrum cannabinoid analysis utilizing High Performance Liquid Chromatography with UV detection (HPLC-PDA). SOP.KY.02.005 for sample prep and SOP.KY.02.012 for analysis. % = %w/w = Percent (Weight of Analyte/Weight Product) Total Cannabinoids result reflects the absolute sum of all cannabinoids detected. **Total Potential THC/CBD is calculated using the following formulas to take into account the loss of a carboxyl group during decarboxylation Total THC = THC + (THCa*0.877) Total CBD = CBD + (CBDA*0.877)

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Daniel Burriss
 Lab Director
 State License # 19-05-02P
 ISO/IEC 17025:2017

Daniel Burriss

02/01/22



Signature _____ Signed On _____



Certificate of Analysis



HF Isolate Tincture 1000mg - Strawberry
Matrix: Edible
Accession Number: 012622UD0006
Harvest/Lot ID:
Seed to Sale: *
Batch Date: 01/24/22
Batch #: 10043
Sample Size Received: 30 ml
Retail Product Size: 30
Ordered: 01/24/22
Completed: 02/01/22
Expires: 01/31/23
Sampling Method: SOP Client Method

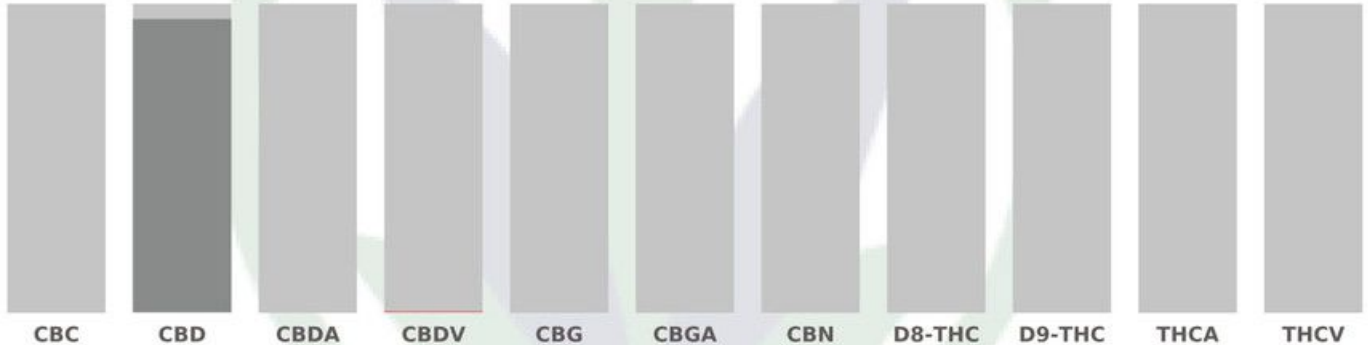
Feb 01, 2022 | The Helping Friendly Hemp Co.



Madison Heights, MI, 48071
 (515) 724-3758

CANNABINOID RESULTS

Total THC 0.000% THC/Container :0 mg	Total CBD 3.375% CBD/Container :1012.5 mg	Total Cannabinoids 3.382% Cannabinoids/Container :1014.6 mg
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Cannabinoid	Conc. (wt%)	Conc. (mg/g)	LOQ
CBC	ND	ND	0.001
CBD	3.375	33.750	0.001
CBDA	ND	ND	0.001
CBDV	0.007	0.070	0.001
CBG	ND	ND	0.001
CBGA	ND	ND	0.001
CBN	ND	ND	0.001
D8-THC	ND	ND	0.001
D9-THC	ND	ND	0.001
THCA	ND	ND	0.001
THCV	ND	ND	0.001

Analyzed by	Date	Instrument used	Analysis Method
TW	01/31/2022	Shimadzu HPLC w/ PDA	SOP.KY.02.012

Full spectrum cannabinoid analysis utilizing High Performance Liquid Chromatography with UV detection (HPLC-PDA). SOP.KY.02.005 for sample prep and SOP.KY.02.012 for analysis. % = %w/w = Percent (Weight of Analyte/Weight Product) Total Cannabinoids result reflects the absolute sum of all cannabinoids detected. **Total Potential THC/CBD is calculated using the following formulas to take into account the loss of a carboxyl group during decarboxylation Total THC = THC + (THCa*0.877) Total CBD = CBD + (CBDA*0.877)

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Daniel Burriss

Lab Director

State License # 19-05-02P
 ISO/IEC 17025:2017

02/01/22



Accreditation 113856

Signature

Signed On