

30ml 3000mg CBD **Full-Spectrum Tincture**

INDEPENDENT LAB REPORTS



At HIGH FALLS HEMP NY, our mission is to provide you with premium products and education. Lab results help you ensure that the money you are spending on a CBD product contains the amount of CBD that's advertised. Third party lab testing means that we send our products to an independent company to test CBD concentration, and to ensure that there are no traces of pesticides, residual solvents, biological contaminants or heavy metals. Our pledge to you is our complete transparency about what you are putting in and on your body. Natural alternative wellness solutions to feed your mind, body, and soul. This report validates that we are providing you with the highest and purest quality product possible. We test your CBD at every step in the process from the seeds we grow to the product in your hands.



PLANT TESTING

Fach cultivar must meet New York state's Department of Agriculture compliance requirements of 0.3% THC (or less).



EXTRACTION TESTING

Once all the crops are stripped and stored in a climate controlled facility, they are tested for heavy metals and pesticides before our hemp is sent to our extraction partner, who processes the biomass into Full Spectrum distillate (ESD). After extraction, the ESD is again tested to meet High Fall's internal requirement to ensure that they are free of heavy metals, pesticide residual solvents and biological contaminants. High Falls Hemp NY has, in fact, met the compliance standards of the New York state Department Of Health to distribute our CBD distillate to the New York state Medical Marijuana program.



PRODUCT TESTING

After all the hard work of cultivating and extracting, our tinctures are then formulated in New York state at our cGMP certified lab. To assure you are receiving the purest CBD products, our finished goods are again sent out to an independent lab to ensure they meet the potency and safety panels, and other requirements of all state and Federal agencies, consistent with what is on the label. The lab report being shown here is that of the finished products made by High Falls Hemp NY.





CRUELTY-FREE



GMO-FREE



LAB TESTED



USA GROWN



GLUTEN-FREE



VEGAN









Lot No. 22072702 Lab Analysis Summary Report

Product Name	Full-Spectrum Tincture
Serving Size	1 dropper/1 ml
Weight	1 gram
Package Size	30 ml
CBD Source	High Falls Hemp (grown in NY)

Pesticide Screen	PASS
Heavy Metal Screen	PASS
Residual Solvent Screen	PASS
Biologics	PASS

Input	Amount (%)	Amount/Serving (in mg)	Amount/Package (in mg)	Label Claim	% of Label Claim	Grade
CBD	11.50%	113.04	3391.35	1500 mg	113%	PASS
тнс	0.161%	1.58	47.48			COMPLIANT
TOTAL CANNABINOIDS	11.93%	117.27	3518.16			















LAB TESTED

USA GROWN







Customer:

High Falls Hemp NY 641 Berme Road

High Falls, NY 12440

Received Date 8/1/2022 COA Released **8/4/2022**

Comments

Sample ID 220727005

Order Number CB220727002

Sample Name High Falls Hemp NY 3,000

mg Full Spectrum Tincture

External Sample ID Ti_FS_3000mg.30

Batch Number 22072702 Product Type Concentrate Sample Type Concentrate

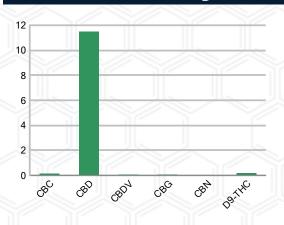
CANNABINOID PROFILE (Product Size = 1 mL)

Analyte LOQ (%		% Weight	mg/mL	mL/serving		
СВС	0.01	0.123	1.148	1.15		
CBD	0.01	11.50	1.50 107.0 10			
CBDa	0.01	ND	ND	ND		
CBDV	0.01	0.063	0.584	0.58		
CBG	0.01	0.056	0.516	0.52		
CBGa	0.01	ND	ND	ND		
CBN	0.01	0.026	0.239	0.24		
d8-THC	0.01	ND	ND	ND		
d9-THC	0.01	0.161	1.502	1.50		
THCa	0.01	ND	ND	ND		
Total Cannal	binoids	11.93	111.0	111.00		
Total Potent	ial THC	0.161	1.502	1.50		
Total Potential CBD		11.50	107.0	107.00		
Total Potential CBG		0.056	0.056 0.516			
Ratio of Total Potential CBD to Total Potential THC				71.43 : 1		
Ratio of Total I	Potential CBG to To		0.35 : 1			

SAMPLE IMAGE



CANNABINOIDS % Weight



^{*}Total Potential THC/CBD are calculated to take into account the loss of an acid group during decarboxylation.



Jamie Hobgood **SIGNATURE** LABORATORY MANAGER

08/04/2022 2:21 PM

DATE

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^{*}Total Cannabinoids refers to the sum of all cannabinoids detected.

^{*}Total Potential CBD = (0.877 x CBDa) + CBD. *Total Potential THC = (0.877 x THCa) + THC. *Total Potential CBG = (0.877 x CBGa) + CBG.



Customer

High Falls Hemp NY 641 Berme Road High Falls, NY 12440



Overall Ba	tch Results						
Pesticide Moisture Conter							
Potency	Water Activity						
Mycotoxins	Heavy Metals						
Microbial Screen	Residual Solvents						
Terpenoids							

Sample Name: High Falls Hemp NY

3,000 mg Full Spectrum **<u>Timotare</u>**05

Sample ID: Order Number: CB220727002 Product Type: Concentrate Sample Type: Concentrate **Received Date:** 08/01/2022

Batch Number: 22072702

COA released: 08/04/2022 2:21 PM

Potency (mg/mL) Date Tested: 08/02/2022	2		Method: 0	CB-SOP-028	3		
Instrument:							
0.161 % 11.50 %		6 11.93 %			111.0 mg/mL		
Total THC	Total CB	D	Total Ca	nnabinoids	Total (Cannabinoid	
Analyte		Result	Units	LOQ	Result	Units	
CBC (Cannabichromene)	0.123	%	0.010	1.148	mg/mL	
CBD (Cannabidiol)		11.50	%	0.010	107.0	mg/mL	
CBDa (Cannabidiolic Aci	d)	ND	%	0.010	ND	mg/mL	
CBDV (Cannabidivarin)		0.063	%	0.010	0.584	mg/mL	
CBG (Cannabigerol)		0.056	%	0.010	0.516	mg/mL	
CBGa (Cannabigerolic A	cid)	ND	%	0.010	ND	mg/mL	
CBN (Cannabinol)		0.026	%	0.010	0.239	mg/mL	
D8-THC (D8-Tetrahydro	cannabinol)	ND	%	0.010	ND	mg/mL	
D9-THC (D9-Tetrahydro	cannabinol)	0.161	%	0.010	1.502	mg/mL	
THCa (Tetrahydrocanna	oinolic Acid)	ND	%	0.010	ND	mg/mL	

Pesticides							
Date Tested: 08/03/2022	Method: CB-SOP-025	Instrument:		ال	IJĻ	JL	حالا
Analyte	Result Units	LOQ Result	Analyte	Result U	nits	LOQ	Result
Acephate	ND ppm	0.010	Acetamiprid	ND	ppm	0.010	
Aldicarb	ND ppm	0.010	Azoxystrobin	ND	ppm	0.010	
Bifenazate	ND ppm	0.010	Bifenthrin	ND	ppm	0.100	
Boscalid	ND ppm	0.010	Carbaryl	ND	ppm	0.010	
Carbofuran	ND ppm	0.010	Chlorantraniliprole	ND	ppm	0.010	
Chlorpyrifos	ND ppm	0.010	Clofentezine	ND	ppm	0.010	
Coumaphos	ND ppm	0.010	Daminozide	ND	ppm	0.010	
Diazinon	ND ppm	0.010	Dichlorvos	ND	ppm	0.100	
Dimethoate	ND ppm	0.010	Etofenprox	ND	ppm	0.010	
Etoxazole	ND ppm	0.010	Fenhexamid	ND	ppm	0.010	
Fenoxycarb	ND ppm	0.010	Fenpyroximate	ND	ppm	0.010	
Fipronil	ND ppm	0.010	Flonicamid	ND	ppm	0.100	
Fludioxonil	ND ppm	0.010	Hexythiazox	ND	ppm	0.010	
Imazalil	ND ppm	0.010	Imidacloprid	ND	ppm	0.010	
Malathion	ND ppm	0.010	Metalaxyl	ND	ppm	0.010	
Methiocarb	ND ppm	0.010	Methomyl	ND	ppm	0.010	
Myclobutanil	ND ppm	0.010	Naled	ND	ppm	0.010	
Oxamyl	ND ppm	0.010	Paclobutrazol	ND	ppm	0.010	
Phosmet	ND ppm	0.010	Prallethrin	ND	ppm	0.010	
Propiconazole	ND ppm	0.010	Propoxur	ND	ppm	0.010	

NT = Not tested, ND = Not detected; LOQ = Limit of Quantitation; <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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Analyte	Result Units	LOQ	Result	Analyte	Result U	Inits	LOQ	Result
Pyrethrin I	ND ppm	0.010		Pyrethrin II	ND	ppm	0.010	
Pyridaben	ND ppm	0.010		Spinetoram	ND	ppm	0.010	
Spiromesifen	ND ppm	0.010		Spirotetramat	ND	ppm	0.010	
Tebuconazole	ND ppm	0.010		Thiacloprid	ND	ppm	0.010	
Thiamethoxam	ND ppm	0.010		Trifloxystrobin	ND	ppm	0.010	
Ethoprophos	ND ppm	0.010		Kresoxym-methyl	ND	ppm	0.010	
Permethrins	ND ppm	0.010		Piperonyl Butoxide	ND	ppm	0.010	
Spinosyn A	ND ppm	0.010		Spiroxamine-1	ND	ppm	0.010	
AbamectinB1a	ND ppm	0.010		Spinosyn D	ND	ppm	0.010	
Mycotoxins								
Date Tested: 08/03/2022	Method: CB-SOP-025	Instrume	nt:					
Analyte	Result Units	LOQ	Result	Analyte	Result U	Inits	LOQ	Result
Ochratoxin A	ND ppm	0.010		Aflatoxin B1	ND	ppm	0.010	
Aflatoxin G2	ND ppm	0.010		Aflatoxin B2	ND	ppm	0.010	
Aflatoxin G1	ND ppm	0.010						
Metals								
Date Tested: 08/03/2022	Method: CB-SOP-027	Instrume	nt:		T.			
Analyte	Result Units	LOQ	Result	Analyte	Result U	Inits	LOQ	Result
Arsenic	<loq ppm<="" td=""><td>0.500</td><td></td><td>Cadmium</td><td><loq< td=""><td>ppm</td><td>0.500</td><td></td></loq<></td></loq>	0.500		Cadmium	<loq< td=""><td>ppm</td><td>0.500</td><td></td></loq<>	ppm	0.500	
Lead	<loq ppm<="" td=""><td>0.500</td><td></td><td>Mercury</td><td><loq< td=""><td>ppm</td><td>3.000</td><td></td></loq<></td></loq>	0.500		Mercury	<loq< td=""><td>ppm</td><td>3.000</td><td></td></loq<>	ppm	3.000	
Microbial								
Date Tested: 08/04/2022	Method:	Instrume	nt:					
Analyte	Result Units	LOQ	Result	Analyte	Result U	Inits	LOQ	Result
STEC (E. coli)	Negative			Salmonella	Negative			
L. monocytogenes	Negative			Yeast/Mold (qPCR)		CFUs		
Residual Solvent								37
Date Tested: 08/01/2022	Method: CB-SOP-032	Instrume	nt:			IJĻ		IJĻ
Analyte	Result Units	LOQ	Result	Analyte	Result U	Inits	LOQ	Result
1-4 Dioxane	<loq ppm<="" td=""><td>29</td><td></td><td>2-Butanol</td><td><loq< td=""><td>ppm</td><td>175</td><td></td></loq<></td></loq>	29		2-Butanol	<loq< td=""><td>ppm</td><td>175</td><td></td></loq<>	ppm	175	
2-Ethoxyethanol	<loq ppm<="" td=""><td>24</td><td></td><td>2-Methylpentane</td><td><loq< td=""><td>ppm</td><td>87</td><td></td></loq<></td></loq>	24		2-Methylpentane	<loq< td=""><td>ppm</td><td>87</td><td></td></loq<>	ppm	87	
3-Methylpentane	<loq ppm<="" td=""><td>87</td><td></td><td>2-Propanol</td><td><loq< td=""><td>ppm</td><td>350</td><td></td></loq<></td></loq>	87		2-Propanol	<loq< td=""><td>ppm</td><td>350</td><td></td></loq<>	ppm	350	
Cyclohexane	<loq ppm<="" td=""><td>146</td><td></td><td>Ether</td><td><loq< td=""><td>ppm</td><td>350</td><td></td></loq<></td></loq>	146		Ether	<loq< td=""><td>ppm</td><td>350</td><td></td></loq<>	ppm	350	
Ethylbenzene	<loq ppm<="" td=""><td>81</td><td></td><td>Acetone</td><td><loq< td=""><td>ppm</td><td>350</td><td></td></loq<></td></loq>	81		Acetone	<loq< td=""><td>ppm</td><td>350</td><td></td></loq<>	ppm	350	
Isopropyl Acetate	<loq ppm<="" td=""><td>175</td><td></td><td>Methylbutane</td><td><loq< td=""><td>ppm</td><td>350</td><td></td></loq<></td></loq>	175		Methylbutane	<loq< td=""><td>ppm</td><td>350</td><td></td></loq<>	ppm	350	
n-Heptane	<loq ppm<="" td=""><td>350</td><td></td><td>n-Hexane</td><td><loq< td=""><td>ppm</td><td>87</td><td></td></loq<></td></loq>	350		n-Hexane	<loq< td=""><td>ppm</td><td>87</td><td></td></loq<>	ppm	87	
n-Pentane	<loq ppm<="" td=""><td>350</td><td></td><td>Tetrahydrofuran</td><td><loq< td=""><td>ppm</td><td>54</td><td></td></loq<></td></loq>	350		Tetrahydrofuran	<loq< td=""><td>ppm</td><td>54</td><td></td></loq<>	ppm	54	
Acetonitrile	<loq ppm<="" td=""><td>123</td><td></td><td>Ethanol</td><td><loq< td=""><td>ppm</td><td>350</td><td></td></loq<></td></loq>	123		Ethanol	<loq< td=""><td>ppm</td><td>350</td><td></td></loq<>	ppm	350	
Ethyl acetate	<loq ppm<="" td=""><td>175</td><td></td><td>o-Xylene</td><td><loq< td=""><td>ppm</td><td>81</td><td></td></loq<></td></loq>	175		o-Xylene	<loq< td=""><td>ppm</td><td>81</td><td></td></loq<>	ppm	81	
	4 00	163		Methanol	<loq< td=""><td>ppm</td><td>250</td><td></td></loq<>	ppm	250	
m+p-Xylene	<loq ppm<="" td=""><td>100</td><td></td><td></td><td></td><td></td><td></td><td></td></loq>	100						

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