



# High Falls Hemp NY 1000mg Terpene Blend

High Falls Hemp NY

**39.43 mg**

Total Cannabinoids

**1 mL**

(0.9216 g/mL)

Serving Size

BATCH # 19102502 - Tested 11/1/2019 for Potency & Safety

## POTENCY PROFILES

Total Cannabinoids	39.43 mg
$\Delta$ 9-THC	2.1 mg
CBD	34.19 mg
CBN	0.2 mg
CBNa	0.04 mg
CBDva	0.11 mg
CBG	0.41 mg
THCv	0.2 mg
CBDv	0.49 mg
CBC	1.5 mg
CBL	0.06 mg
CBLa	0.13 mg

Not detected:

THCa, CBDa,  $\Delta$ 8-THC, CBGa, THCva, CBCa



## Terpenes Profile

**0.61%**  
Total Terpenes

Terpenes are quantified using Gas Chromatography with Flame Ionization Detector

<b>β-Myrcene</b>	0.33%
<b>δ-Limonene</b>	0.08%
<b>β-Caryophyllene</b>	0.08%
<b>β-Pinene</b>	0.04%
<b>α-Pinene</b>	0.03%
<b>α-Humulene</b>	0.02%
<b>β-Ocimene</b>	0.01%
<b>Nerolidol 2</b>	0.01%
<b>Caryophyllene Oxide</b>	0.01%

Not detected:

Camphene, δ-3-Carene, α-Terpinene, Ocimene, p-Cymene, Eucalyptol, γ-Terpinene, Terpinolene, Linalool, Isopulegol, Geraniol, Nerolidol 1, Guaiol, α-Bisabolol

## SAFETY PROFILES

### Heavy Metals Screen

	Amount Detected	Limit of Detection	Limit of Quantification
Arsenic	ND	41.9 ppb	127.0 ppb
Cadmium	ND	37.7 ppb	114.1 ppb
Mercury	12.5 ppb	21.6 ppb	65.6 ppb
Lead	4.2 ppb	20.6 ppb	62.6 ppb



## Microbiological Contaminant Screen

	Amount Detected
Total Viable Aerobic Bacteria	<100 CFU/g
Total Yeast & Mold	<100 CFU/g
Total Bile-Tolerant Gram Negative Bacteria	<100 CFU/g
STEC	Not Detected
Salmonella	Not Detected

## Mycotoxin Screen

	Amount Detected	Limit of Detection	Limit of Quantification
Ochratoxin A	ND	2.3 ppb	7.6 ppb
Aflatoxin B1	ND	1.0 ppb	3.3 ppb
Aflatoxin B2	ND	1.9 ppb	6.3 ppb
Aflatoxin G1	ND	1.2 ppb	4.0 ppb
Aflatoxin G2	ND	1.1 ppb	3.6 ppb

## Pesticide Screen

	Amount Detected	Limit of Detection	Limit of Quantification
Imazalil	ND	7.9 ppb	25.9 ppb
Imidacloprid	ND	34.7 ppb	114.4 ppb
Myclobutanil	ND	14.8 ppb	49 ppb
Spiromesifen	N/A	N/A	N/A
Trifloxystrobin	ND	17.9 ppb	59.1 ppb
Acephate	ND	19.6 ppb	64.8 ppb
Acetamiprid	ND	8.7 ppb	28.8 ppb
Aldicarb	ND	13.3 ppb	43.9 ppb



Carbaryl	ND	11.2 ppb	37 ppb
Chlorantraniliprole	ND	14.7 ppb	48.4 ppb
Chlorpyrifos	ND	16.4 ppb	54 ppb
Clofentezine	ND	20.5 ppb	67.5 ppb
DDVP	ND	21.7 ppb	71.6 ppb
Dimethoate	ND	14.9 ppb	49.1 ppb
Ethoprophos	ND	18.8 ppb	62.2 ppb
Fenoxycarb	ND	8.7 ppb	28.8 ppb
Fenpyroximate	ND	6.3 ppb	20.7 ppb
Flonicamid	ND	9.5 ppb	31.3 ppb
Fludioxonil	ND	37.9 ppb	125.1 ppb
Hexythiazox	ND	20.4 ppb	67.3 ppb
Malathion	ND	19.9 ppb	65.8 ppb
Metalaxyl	ND	13.9 ppb	45.9 ppb
Methiocarb	ND	13.9 ppb	45.8 ppb
Methomyl	ND	15.7 ppb	51.9 ppb
Naled	ND	6.6 ppb	21.7 ppb
Oxamyl	ND	16.2 ppb	53.4 ppb
Piperonyl Butoxide	N/A	N/A	N/A
Propoxur	ND	19.8 ppb	65.3 ppb
Pyridaben	ND	14.5 ppb	47.7 ppb
Spirotetramat	ND	14.6 ppb	48.2 ppb
Spiroxamine	ND	19 ppb	62.7 ppb
Tebuconazole	ND	17 ppb	56.2 ppb
Thiacloprid	ND	12.9 ppb	42.8 ppb
Thiamethoxam	ND	11.6 ppb	38.4 ppb



## Residual Solvent Screen

	Amount Detected	Limit of Detection	Limit of Quantification
Ethanol	ND	14.74 ppm	49.13 ppm
N-Butane	ND	11.48 ppm	38.25 ppm

Percentage data represents weight percentage of sample as received by PHR Labs. This report and all information herein shall not be reproduced except in its entirety without the expressed consent of PHR Labs . Results may vary. Results are only for the sample supplied to PHR Labs.

This product has not been analyzed or approved by the FDA. There is limited information on the side effects of using this product, and there may be associated health risks. Marijuana use during pregnancy and breast-feeding may pose potential harms. Do not drive or operate machinery when under the influence of this product. KEEP THIS PRODUCT AWAY FROM CHILDREN.

