

**Hempire State Growers**  
1635 Route 9W Milton, NY 12547

**Order: 241 | Sample: 241-2**

**Strain: Flower-Cured**

Batch#: Boice, Lot 39 ; Batch Size: g

**Sample Received: 10/16/2020; Report Created: 10/20/2020; Expires: 10/20/2021;**

**Lifter**

Plant, Flower-Cured, Hemp



**Summary**

**Test**  
MIP Potency (LC)  
Moisture

**Date Tested**  
10/20/2020  
10/20/2020

**Result**  
Tested  
13.82% - Tested

**Cannabinoids**

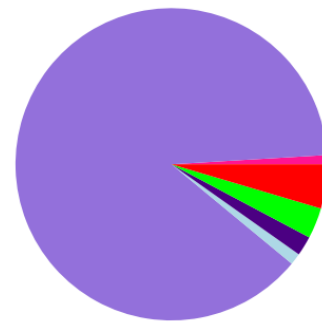
(ECL-LC-201)

This test method has been validated and performed according to the principles and measurements of ISO 17025.2015

0.743 % (dry) Total THC	21.103 % (dry) Total CBD
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Analyte	LOQ (%)	Mass (% dry)	Mass (mg/g dry)
CBDVA	0.01	0.252	2.519
CBDV	0.01	ND	ND
CBDA	0.01	23.447	234.466
CBGA	0.01	0.319	3.185
CBG	0.01	ND	ND
CBD	0.01	0.541	5.406
THCV	0.01	ND	ND
CBN	0.01	ND	ND
Δ9-THC	0.01	ND	ND
Δ8-THC	0.01	ND	ND
CBL	0.01	ND	ND
THCA	0.01	0.848	8.475
CBC	0.01	ND	ND
CBCA	0.01	1.217	12.170

Ratio of Cannabinoids



- Cannabinoids
- CBDA
- CBDV
- CBDA
- CBGA
- CBG
- CBD
- THCV
- CBN
- Δ9-THC
- Δ8-THC
- CBL
- THCA
- CBC
- CBCA

**Total**

Total THC = THCa \* 0.877 + Δ9-THC

Total CBD = CBDA \* 0.877 + CBD

LOQ = Limit of Quantitation; The reported result is based on a sample weight; Unless otherwise stated all quality control samples performed within specifications established by the Laboratory.

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*Michael Pytell*

Michael Pytell  
Senior Chemist

ND = Not Detected; NR = Not Reportable

This product has been tested by East Coast Labs, LLC using valid testing methodologies and a quality system as required by state law. Values reported relate only to the product tested. East Coast Labs, LLC makes no claims as to the efficacy, safety or other risks associated with any detected or non-detected levels of any compounds reported herein. This Certificate shall not be reproduced except in full, without the written approval of East Coast Labs, LLC.

Hempire State Growers  
1635 Route 9W Milton, NY 12547

**Order: 294 | Sample: 294-13**

Strain: Flower-Cured

Batch#: Boice, Lot 39; Batch Size: g

Sample Received: 11/02/2020; Report Created: 11/04/2020; Expires: 11/04/2021;

Lifter 10/13/2020 01:31 PM

Plant, Flower-Cured, Hemp



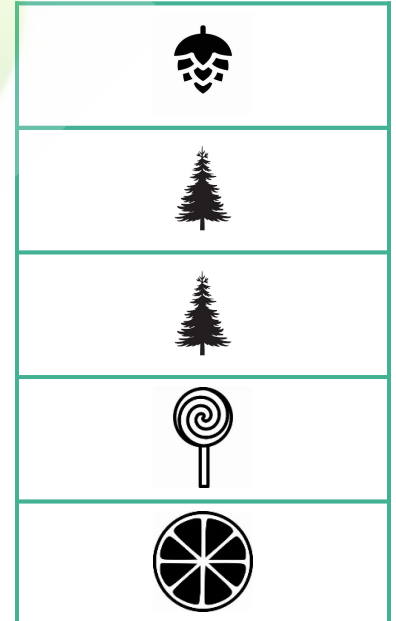
## Terpenes

(ECL-TP-202)

This test method has been validated and performed according to the principles and measurements of ISO 17025.2015

Analyte	LOQ (PPM)	Mass (PPM)	Mass (%)
β-myrcene	1.0	1225.5337	0.122553
α-Pinene	1.0	950.0305	0.095003
β-Pinene	1.0	670.3362	0.0670336
Ocimene	1.0	334.958	0.0334958
δ-Limonene	1.0	251.3277	0.0251328
β-Caryophyllene	1.0	206.0611	0.0206061
α-Humulene	1.0	95.6957	0.00956957
Fenchone	1.0	42.5393	0.00425393
α-Terpinene	1.0	38.6783	0.00386783
Camphene	1.0	29.7881	0.00297881
Caryophyllene Oxide	1.0	22.4957	0.00224957
Nerolidol	1.0	17.0186	0.00170186
β-Eudesmol	1.0	11.1493	0.00111493
(+)-Borneol	1.0	9.2492	0.00092492
α-Bisabolol	1.0	7.4855	0.00074855
1,4-Cineole	1.0	ND	ND
3-Carene	1.0	ND	ND
α-Terpineol	1.0	ND	ND
Camphor	1.0	ND	ND
γ-Terpinene	1.0	ND	ND
Geraniol	1.0	ND	ND
Linalool	1.0	ND	ND
Menthol	1.0	ND	ND
Pulegone	1.0	ND	ND
p-Cymene	1.0	ND	ND
Terpinolene	1.0	ND	ND
α-Cedrene	1.0	ND	ND
Citronellol	1.0	ND	ND
<b>Total</b>		<b>3912.350</b>	<b>0.391</b>

### Primary Aromas



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