

Hempire State Growers
1635 Route 9W Milton, NY 12547

Order: 294 | Sample: 294-12

Strain: Flower-Cured

Batch#: F1, Lot 1; Batch Size: g

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

Berry Blossom 10/25/2020 01:31 PM

Plant, Flower-Cured, Hemp



Summary

Test

Potency - Cannabinoid Profile (LC)
Terpene Profiling
Moisture

Date Tested

11/04/2020
11/04/2020
11/04/2020

Result

Tested
Tested
6.29% - Tested

Cannabinoids

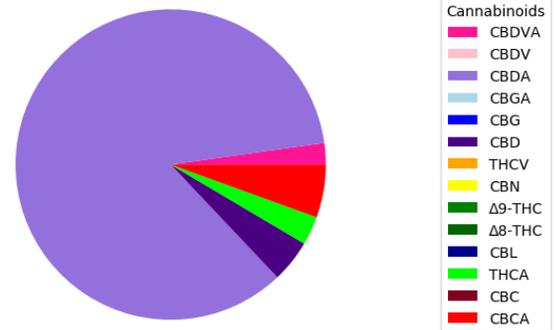
(ECL-LC-201)

This test method has been validated and performed according to the principles and measurements of ISO 17025:2015

0.452 % (dry) Total THC	13.631 % (dry) Total CBD	ND Total CBG
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Analyte	LOQ (%)	Mass (% dry)	Mass (mg/g dry)
CBDVA	0.01	0.387	3.873
CBDV	0.01	ND	ND
CBDA	0.01	14.668	146.682
CBGA	0.01	ND	ND
CBG	0.01	ND	ND
CBD	0.01	0.767	7.669
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	0.516	5.160
CBC	0.01	ND	ND
CBCA	0.01	0.954	9.544

Ratio of Cannabinoids



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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Warwick, RI
(401) 400-2709
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Tanya Luongo

Tanya Luongo
Laboratory Director

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.

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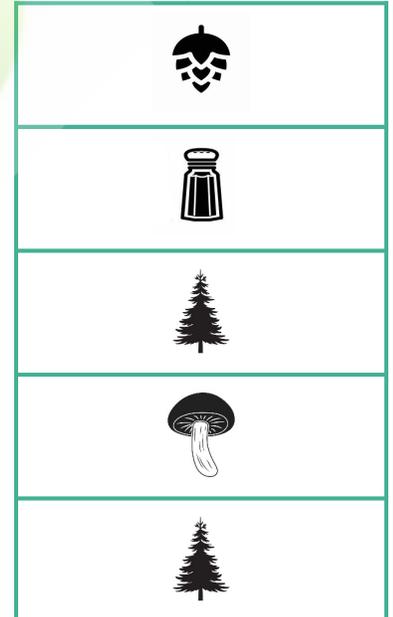
Terpenes

(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	182.7653	0.0182765
β-Caryophyllene	1.0	94.6761	0.00946761
β-Pinene	1.0	93.9456	0.00939456
α-Humulene	1.0	71.6044	0.00716044
α-Pinene	1.0	60.7228	0.00607228
Nerolidol	1.0	50.1318	0.00501318
Fenchone	1.0	44.5126	0.00445126
δ-Limonene	1.0	42.6754	0.00426754
α-Bisabolol	1.0	21.7277	0.00217277
1,4-Cineole	1.0	18.9309	0.00189309
Caryophyllene Oxide	1.0	18.1757	0.00181757
Camphene	1.0	15.4066	0.00154066
γ-Terpinene	1.0	14.446	0.0014446
α-Cedrene	1.0	6.6531	0.00066531
(+)-Borneol	1.0	ND	ND
3-Carene	1.0	ND	ND
α-Terpinene	1.0	ND	ND
α-Terpineol	1.0	ND	ND
Camphor	1.0	ND	ND
Geraniol	1.0	ND	ND
Linalool	1.0	ND	ND
Menthol	1.0	ND	ND
Ocimene	1.0	ND	ND
Pulegone	1.0	ND	ND
p-Cymene	1.0	ND	ND
Terpinolene	1.0	ND	ND
β-Eudesmol	1.0	ND	ND
Citronellol	1.0	ND	ND
Total		736.374	0.074

Primary Aromas



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