

## Elevated Cultivation Co. LLC

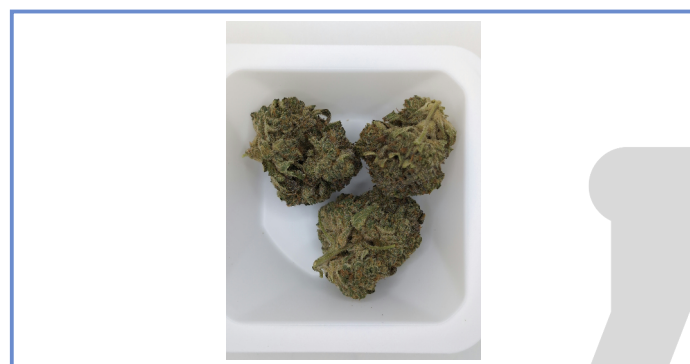
44 William C Gould Jr Way  
Kingston, MA 02364  
josh@elevatedrootsma.com  
(928) 451-5113  
Lic. #MC282873

Sample: 2505AST0617-9811

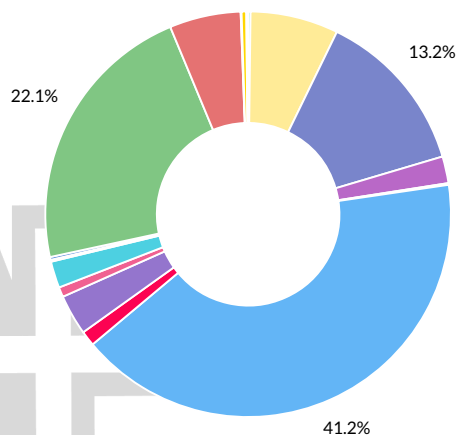
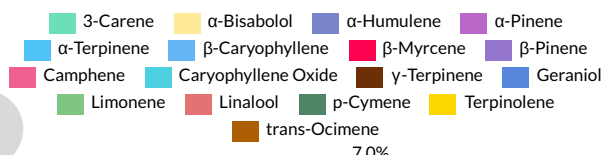
Strain: Jack Herer  
Harvest/Production Date: 2025-01-22; Batch Size: g;  
Harvest Process Lot: JackHerer2501224-1  
METRC Batch: 1A40A030000F231000006316  
Report Created: 05/12/2025

M00003230217: Bulk Flower, Jack Herer

Plant, Flower - Cured  
METRC Sample: 1A40A030000F231000007701



## Terpenes



## Cannabinoids

27.60%	0.13%	33.65%
Total THC	Total CBD	Total Cannabinoids

## Summary

<b>Complete</b> 1.697%	<b>Pass</b>	<b>Pass</b>	<b>Pass</b>	<b>Pass</b>
Terpenes	Heavy Metals	Mycotoxins	Pesticides	Microbials

## Primary Aromas

Cinnamon	Orange	Hops	Chamomile	Lavender
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300 Potash Hill Road  
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<https://www.assuredtestinglab.com/home>  
Lic# IL281360

*Dr. Dimitrios Pelekoudas*  
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CEO

*Suzanne Rohm*  
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Laboratory Technician III

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### Cannabinoids

Complete

<div> <div>27.60%</div> <div>0.13%</div> <div>33.65%</div> </div> <div> <div>Total THC</div> <div>Total CBD</div> <div>Total Cannabinoids</div> </div>			
Analyte	Method Detection Limit	Results	Results
	%	%	mg/g
THCa	0.0900	30.71	307.14
Δ9-THC	0.1100	0.66	6.61
Δ8-THC	0.1200	ND	ND
THCVa	0.1000	0.22	2.21
THCV	0.1200	ND	ND
CBDa	0.0800	0.15	1.48
CBD	0.1300	ND	ND
CBDVa	0.1000	ND	ND
CBDV	0.1200	ND	ND
CBNa	0.1000	ND	ND
CBN	0.1200	ND	ND
CBGa	0.1000	1.42	14.22
CBG	0.1300	0.18	1.84
CBCa	0.0900	0.30	3.00
CBC	0.1200	ND	ND
CBL	0.1300	ND	ND
Total		33.6514	336.5139

Sample ID: 2505AST0617-9811, Date Received: 05/08/2025; Date Tested: 05/12/2025,  
Analyst: TW  
Notes:  
Total THC = d9 THC + (0.877\*THCa), Total CBD = CBD + (0.877\*CBDA)

### Pesticides

Pass

Analyte	Method Detection Limit	Results	Status
	PPB	PPB	
Bifenazate	2.000	ND	Pass
Bifenthrin	3.000	ND	Pass
Cyfluthrin	28.000	ND	Pass
Etoazrole	3.000	ND	Pass
Imazalil	3.000	ND	Pass
Imidacloprid	3.000	ND	Pass
Myclobutanil	3.000	ND	Pass
Spiromesifen	4.000	ND	Pass
Trifloxystrobin	3.000	ND	Pass

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Analyst: MP

### Microbials

Pass

Analyte	Method Detection Limit	Limit	Results	Status
	CFU/g	CFU/g	CFU/g	
Aerobic Bacteria	100000	100000	ND	Pass
Yeast & Mold	10000	10000	ND	Pass
Bile-Tolerant Gram-Negative Bacteria	1000	1000	ND	Pass
Coliforms	1000	1000	ND	Pass
E. Coli			ND	Pass
Salmonella			ND	Pass

Sample ID: 2505AST0617-9811, Date Received: 05/08/2025; Date Tested: 05/09/2025,  
Analyst: WR

### Heavy Metals

Pass

Analyte	Method Detection Limit	Limit	Results	Status
	PPB	PPB	PPB	
Arsenic	54.0000	200.0000	ND	Pass
Cadmium	41.0000	200.0000	ND	Pass
Lead	74.0000	500.0000	ND	Pass
Mercury	3.0000	100.0000	ND	Pass

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Analyst: SDM

### Mycotoxins

Pass

Analyte	Method Detection Limit	Limit	Results	Status
	PPB	PPB	PPB	
Aflatoxin B1	4.0	20.0	ND	Pass
Aflatoxin B2	4.0	20.0	ND	Pass
Aflatoxin G1	4.0	20.0	ND	Pass
Aflatoxin G2	5.0	20.0	ND	Pass
Ochratoxin A	5.0	20.0	ND	Pass
Total Aflatoxins		20.0	ND	Pass

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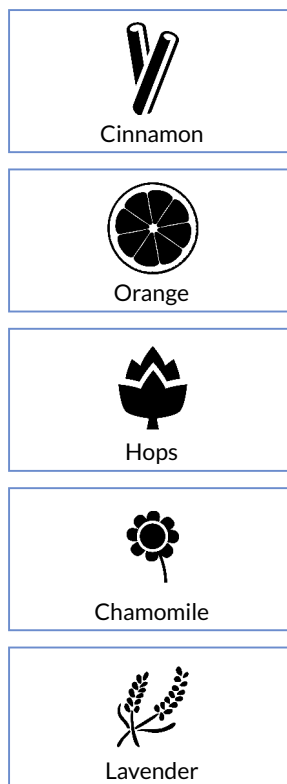


## Terpenes

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Analyte	Method Detection Limit	Results	
		%	PPM
β-Caryophyllene	2.500	0.699	6994.709
Limonene	2.500	0.375	3752.588
α-Humulene	2.500	0.224	2238.586
α-Bisabolol	2.500	0.119	1191.367
Linalool	2.500	0.096	964.004
β-Pinene	2.500	0.055	545.773
α-Pinene	2.500	0.036	362.655
Caryophyllene Oxide	2.500	0.036	359.056
β-Myrcene	2.500	0.020	204.726
Camphene	2.500	0.013	133.889
Terpinolene	2.500	0.006	64.540
Geraniol	2.500	0.004	37.834
3-Carene	2.500	0.003	32.502
γ-Terpinene	2.500	0.003	25.760
trans-Ocimene	2.500	0.002	23.475
α-Terpinene	2.500	0.002	22.958
p-Cymene	2.500	0.001	11.781
cis-Nerolidol	2.500	ND	ND
cis-Ocimene	2.500	ND	ND
Eucalyptol	2.500	ND	ND
Guaiol	2.500	ND	ND
Isopulegol	2.500	ND	ND
trans-Nerolidol	2.500	ND	ND
<b>Total</b>		<b>1.697</b>	<b>16966.203</b>

## Primary Aromas



Notice of Conformity and Decision Rule: All decisions of "Pass" or "Fail" are determined based upon the limits set forth by the MA Cannabis Control Commission and its regulations. This includes, but is not limited to those denied in 935 CMR 501.000, 935 CMR 500.000, & Protocol for the Sampling and Analysis of Finished Marijuana Products and Marijuana Products for Marijuana Establishments, Medical Marijuana Treatment Centers, and Colocated Marijuana Operations. Assured Testing Laboratories does not apply the reported calculation measurement uncertainty to manufacturer or other sources of tolerance/specifications to determine a test result's pass or fail status. It is the responsibility of the end user to consider the measurement uncertainty when determining the instrument suitability.

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