



Certificate of Analysis

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FOR COMPLIANCE

PASSED



Batch #: FIREKUSH-01
Production Method: Cured
Total Amount: 8000 units
Retail Product Size: 1 gram
Retail Serving Size: 1 gram
Servings: 1
Metric Package #:
1A4120300001E7A000000258

Lab ID: AL51209004-001
Sampled Date: 12/09/25
Sample Collection Time: 12:15 PM
Sampling End: 12:50 PM
Sampling Method: SOP.T.20.010.NY
Sample Size: 20 units
Completed: 12/12/25
Revised: 02/05/26

Green Mountain Organics

207 Ashley Hill Road
Brainard, NY, 12024, US

License # : OCM-PROC-24-000015

SAFETY RESULTS

MISC.



Pesticide
PASSED



Heavy Metals
PASSED



Microbial
PASSED



Mycotoxins
PASSED



Solvents
NOT TESTED



Filtration/Foreign
Material
NOT TESTED



Water Activity
PASSED



Moisture
Content
PASSED



Terpenes
PASSED



Cannabinoid

PASSED



Total THC
15.9905%
Total THC : 159.9049 mg



Total CBD
<0.1000
Total CBD : 0



Total Cannabinoids
18.3640%
Total Cannabinoids/Container :
183.6401 mg

	(6AR,9R) D10-THC	(6AR,9S) D10-THC	CBC	CBD	CBDA	CBDV	CBG	CBGA	D8-THC	CBN	D9-THC	THCA	THCV
%	<0.1000	<0.1000	<0.1000	<0.1000	<0.1000	<0.1000	<0.1000	0.3830	<0.1000	<0.1000	1.7981	16.1829	<0.1000
mg/unit	<1.0000	<1.0000	<1.0000	<1.0000	<1.0000	<1.0000	<1.0000	3.8302	<1.0000	<1.0000	17.9806	161.8293	<1.0000
LOQ	0.1000	0.1000	0.1000	0.1000	0.1000	0.1000	0.1000	0.1000	0.1000	0.1000	0.1000	0.1000	0.1000
Qualifier	%	%	%	%	%	%	%	%	%	%	%	%	%

Weight:
0.2336g

Analysis Method : SOP.T.30.031.NY, SOP.T.40.031.NY
Analyzed Date : 12/11/25 16:39:12



Terpenes

PASSED

ANALYTES

TOTAL TERPENES
BETA-CARYOPHYLLENE

LOQ	LIMIT	PASS/FAIL	RESULT (%)	(MG/UNIT)	QUALIFIER
0.1000	11.5	PASS	0.2500	2.5000	
0.0040	10	PASS	0.1100	1.1000	

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Erica Troy

Lab Director

State License # OCM-
CPL-2022-00006
ISO 17025 Accreditation #
97164

Erica Troy

Signature
12/12/25

Revision: #2 This revision supersedes any and all previous versions of this document.



1 Winners Circle
Albany, NY, 12205, US
(833) 465-8378

Kaycha Labs
.....
FIRE KUSH
Matrix: Flower
Classification: Raw Pre-rolls
Type: Pre-roll



Certificate of Analysis

Pages 2 of 2

Green Mountain Organics
207 Ashley Hill Road
Brainard, NY, 12024, US
License # : OCM-PROC-24-000015

Sample: AL51209004-001
Batch #: FIREKUSH-01
Seed to sale: 1A4120300001E7A000000258

Ordered: 12/09/25
Sampled: 12/09/25
Completed: 12/12/25

PASSED



Terpenes

PASSED

ANALYTES

	LOQ	LIMIT	PASS/FAIL	RESULT (%)	(MG/UNIT)	QUALIFIER
ALPHA-BISABOLOL	0.0040	10	PASS	0.0400	0.4000	
ALPHA-HUMULENE	0.0040	10	PASS	0.0300	0.3000	
LINALOOL	0.0040	10	PASS	0.0200	0.2000	
ALPHA TERPINEOL	0.0040	10	PASS	0.0100	0.1000	
CARYOPHYLLENE OXIDE	0.0040	10	PASS	0.0100	0.1000	
FENCHYL ALCOHOL	0.0040	10	PASS	0.0100	0.1000	
GUAJOL	0.0040	10	PASS	0.0100	0.1000	
VALENCENE	0.0040	10	PASS	0.0100	0.1000	
CAMPHENE	0.0040	10	PASS	<0.0040	<0.0400	
FARNESENE	0.0400	10	PASS	<0.0400	<0.4000	
GERANIOL	0.0040	10	PASS	<0.0040	<0.0400	
LIMONENE	0.0040	10	PASS	<0.0040	<0.0400	
MENTHOL	0.0040	10	PASS	<0.0040	<0.0400	
OCIMENE	0.0040	10	PASS	<0.0040	<0.0400	
TERPINOLENE	0.0040	10	PASS	<0.0040	<0.0400	
ALPHA-PHELLANDRENE	0.0040	10	PASS	<0.0040	<0.0400	
ALPHA-PINENE	0.0040	10	PASS	<0.0040	<0.0400	
ALPHA-TERPINENE	0.0040	10	PASS	<0.0040	<0.0400	
BETA-MYRCENE	0.0040	10	PASS	<0.0040	<0.0400	
BETA-PINENE	0.0040	10	PASS	<0.0040	<0.0400	

Weight:
0.9675g

Analysis Method : SOP.T.30.064.NY, SOP.T.40.064.NY
Analyzed Date : 12/12/25 11:20:27

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