472 Race Road, Greene, NY 13778 greenerstandards@gmail.com 845-546-5242

License #: OCM-AUCC-23-0003000

### **Certificate of Analysis**



Date Released: 1/23/2024 4:08:45PM

Report #: 9271

### **Night Moves**

Sample #: 3577, Weight: 45.50g, Unit Count:

Order #: X240115-0002

Category/Type: Plant, Flower - Cured Date Collected: 1/15/2024 3:27:16PM Date Received: 1/15/2024 3:33:30PM Regulator Sample ID: NM34GH2A

Regulator Source Package ID: NM34GH2A

Regulator Batch ID: NM34GH2A Size: 2150Units, Unit Count:



**Total Cannabinoids** 29.82 % 298.2 mg/g



**PASS** 



**Relative Concentration** 

Total THC 25.61 % 256.1 mg/g



PASS



Total CBD 0.09244 % 0.9244 mg/g



**Total Terpenes** 0.92 %











Mycotoxins Foreign Matter Water Activity **PASS PASS PASS** 

**Potency Analysis by HPLC** 

Total Cannabinoids: 29.82 % - 298.2 mg/g

Total THC: 25.61 % - 256.1 mg/g Total CBD: 0.09244 % - 0.9244 mg/g

Compound	CAS#	LOQ (%)	%	mg/g
THCa	23978-85-0	0.001000	28.03	280.3
d9-THC	1972-08-3	0.001000	1.025	10.25
CBGa	25555-57-1	0.001000	0.5722	5.722
CBDa	1244-58-2	0.001000	0.1054	1.054
CBG	25654-31-3	0.001000	0.09022	0.9022
d8-THC	5957-75-5	0.001000	ND	ND
d10-THC	95543-62-7	0.001000	ND	ND
THCV	31262-37-0	0.001000	ND	ND
CBD	13956-29-1	0.001000	ND	ND
CBDV	24274-48-4	0.001000	ND	ND
CBC	20675-51-8	0.001000	ND	ND
CBN	521-35-7	0.001000	ND	ND

Date Completed: 01/16/2024 10:56AM

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Test Comment: Cannabinoids analyzed by HPLC using P-NY100. The reported result is based on a sample weight using moisture content for flower samples unless moisture is listed as zero or ND. Unless otherwise stated all QC passed

d8-THC is an abbreviation for delta-8 tetrahydrocannabinol. d9-THC is an abbreviation for delta-9 tetrahydrocannabinol.

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**Keystone State Testing of New York** 1809 Vestal Pkwy E

Vestal, NY 13850 (607)301-0884 InfoNY@KeystoneStateTesting.com www.KevstoneStateTesting.com Permit #: OCM-CPL-2022-00007

Kelly N Greela



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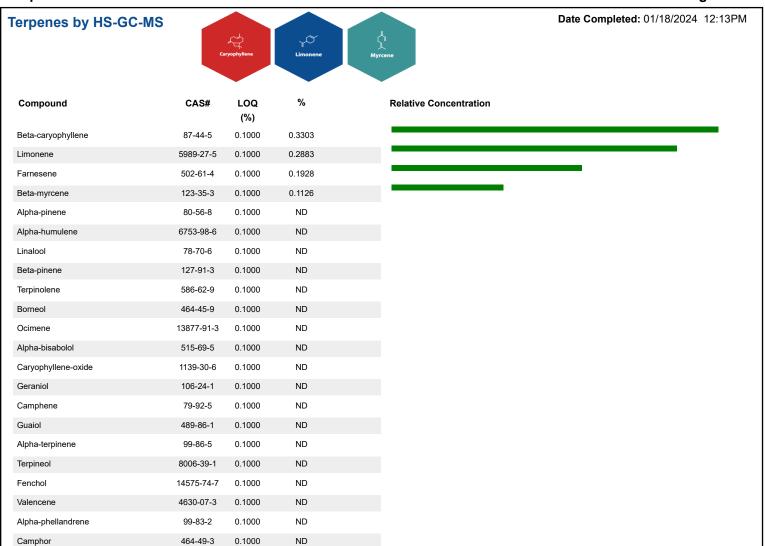
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Sample #: 3577 Night Moves



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## **Certificate of Analysis**

Final



Sample #: 3577 Night Moves

Compound	CAS#	LOQ (%)	%	Relative Concentration
3-Carene	13466-78-9	0.1000	ND	
Alpha-cedrene	469-61-4	0.1000	ND	
Cedrol	77-53-2	0.1000	ND	
Eucalyptol	470-82-6	0.1000	ND	
Fenchone	1195-79-5	0.1000	ND	
Gamma-terpinene	99-85-4	0.1000	ND	
Geranyl Acetate	105-87-3	0.1000	ND	
Isopulegol	89-79-2	0.1000	ND	
Menthol	15356-70-4	0.1000	ND	
Nerol	106-25-2	0.1000	ND	
Nerolidol		0.1000	ND	
Pulegone	89-82-7	0.1000	ND	
Sabinene	3387-41-5	0.1000	ND	
Sabinene Hydrate	546-79-2	0.1000	ND	

Foreign Matter by Microscopy		Pass	i	Analysis Date	<b>Analysis Date:</b> 01/16/2024 3:54 pm		
	Compound	LOQ (%)	Limits (%)	Result (%)	Status		
	% Foreign Matter	0.00100	2.0	ND	Pass		
	Mammalian Exreta	0.00100	0.03	ND	Pass		
	Stems	0.00100	5.0	ND	Pass		
Comment: Physical chemistry was tested using moisture analyzer, water activity meter using P-NY 160. Unless otherwise stated, all QC passed.							

Moisture LWG		Pass	3	<b>Analysis Date:</b> 01/16/2024 3:54 pm	
	Compound	LOQ (%)	Limits (%)	Result (%)	Status
	Moisture	1.2	5 - 15	13.1	Pass
Co	omment: Physical chemistry was tested using moisture analyzer, was	d.			

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## **Certificate of Analysis**

Final



Sample #: 3577 Night Moves

Water Activity		Pass	<b>,</b>	<b>Analysis Date:</b> 01/16/2024 3:54 pm	
C	ompound	LOQ (Aw)	Limits (Aw)	Result (Aw)	Status
W	ater Activity	0.05	0.65	0.52	Pass
Comme	nt: Physical chemistry was tested using moisture analyze				

sticides by LCMSMS	Pass	<b>;</b>	Analysis Date: 01/22/2024 11:05 an		
Compound	LOQ (µg/g)	Limits (µg/g)	Result (μg/g)	Status	
Abamectin	0.0100	0.500	ND	Pass	
Acephate	0.0100	0.400	ND	Pass	
Acequinocyl	0.0100	2.00	ND	Pass	
Acetamiprid	0.0100	0.200	ND	Pass	
Aldicarb	0.0100	0.400	ND	Pass	
Azadirachtin	0.0100	1.00	ND	Pass	
Azoxystrobin	0.0100	0.200	ND	Pass	
Bifenazate	0.0100	0.200	ND	Pass	
Bifenthrin	0.0100	0.200	ND	Pass	
Boscalid	0.0100	0.400	ND	Pass	
Captan	0.0100	1.00	ND	Pass	
Carbaryl	0.0100	0.200	ND	Pass	
Carbofuran	0.0100	0.200	ND	Pass	
Chlorantraniliprole	0.0100	0.200	ND	Pass	
Chlordane-alpha	0.0100	1.00	ND	Pass	
Chlorfenapyr	0.0100	1.00	ND	Pass	
Chlormequat Chloride	0.0100	1.00	ND	Pass	
Chlorpyrifos	0.0100	0.200	ND	Pass	
Clofentezine	0.0100	0.200	ND	Pass	
Coumaphos	0.0100	1.00	ND	Pass	
Cyfluthrin	0.0100	1.00	ND	Pass	

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## **Certificate of Analysis**

Final



Sample #: 3577 Night Moves

sticides by LCMSMS	Pass	•	Analysis Date	Analysis Date: 01/22/2024 11:05	
Compound	LOQ (μg/g)	Limits (µg/g)	Result (μg/g)	Status	
Cypermethrin	0.0100	1.00	ND	Pass	
Daminozide	0.0100	1.00	ND	Pass	
Diazinon	0.0100	0.200	ND	Pass	
Dichlorvos	0.0100	1.00	ND	Pass	
Dimethoate	0.0100	0.200	ND	Pass	
Dimethomorph	0.0100	1.00	ND	Pass	
Ethoprophos	0.0100	0.200	ND	Pass	
Etofenprox	0.0100	0.400	ND	Pass	
Etoxazole	0.0100	0.200	ND	Pass	
Fenhexamid	0.0100	1.00	ND	Pass	
Fenoxycarb	0.0100	0.200	ND	Pass	
Fenpyroximate	0.0100	0.400	ND	Pass	
Fipronil	0.0100	0.400	ND	Pass	
Flonicamid	0.0100	1.00	ND	Pass	
Fludioxonil	0.0100	0.400	ND	Pass	
Hexythiazox	0.0100	1.00	ND	Pass	
Imazalil	0.0100	0.200	ND	Pass	
Imidacloprid	0.0100	0.400	ND	Pass	
Indolebutyric Acid	0.0100	1.00	ND	Pass	
Kresoxim-methyl	0.0100	0.400	ND	Pass	
Malathion	0.0100	0.200	ND	Pass	
Metalaxyl	0.0100	0.200	ND	Pass	
Methiocarb	0.0100	0.200	ND	Pass	
Methomyl	0.0100	0.400	ND	Pass	
Methyl Parathion	0.0100	0.200	ND	Pass	
Mevinphos	0.0100	1.00	ND	Pass	

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# **Certificate of Analysis**

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### Sample #: 3577 Night Moves

sticides by LCMSMS	Pass	;	Analysis Date: 01/22/2024 11:05		
Compound	LOQ (μg/g)	Limits (µg/g)	Result (μg/g)	Status	
MGK-264	0.0100	0.200	ND	Pass	
Myclobutanil	0.0100	0.200	ND	Pass	
Naled	0.0100	0.500	ND	Pass	
Oxamyl	0.0100	1.00	ND	Pass	
Paclobutrazol	0.0100	0.400	ND	Pass	
Pentachloronitrobenzene	0.0100	1.00	ND	Pass	
Permethrins, Total	0.0100	0.200	ND	Pass	
Phosmet	0.0100	0.200	ND	Pass	
Piperonyl Butoxide	0.0100	2.00	ND	Pass	
Prallethrin	0.0100	0.200	ND	Pass	
Propiconazole	0.0100	0.400	ND	Pass	
Propoxur	0.0100	0.200	ND	Pass	
Pyrethrins Total	0.0100	1.00	ND	Pass	
Pyridaben	0.0100	0.200	ND	Pass	
Spinetoram Total	0.0100	1.00	ND	Pass	
Spinosad Total	0.0100	0.200	ND	Pass	
Spiromesifen	0.0100	0.200	ND	Pass	
Spirotetramat	0.0100	0.200	ND	Pass	
Spiroxamine	0.0100	0.200	ND	Pass	
Tebuconazole	0.0100	0.400	ND	Pass	
Thiacloprid	0.0100	0.200	ND	Pass	
Thiamethoxam	0.0100	0.200	ND	Pass	
Trifloxystrobin	0.0100	0.200	ND	Pass	

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License #: OCM-AUCC-23-0003000

## **Certificate of Analysis**

Final



### Sample #: 3577 Night Moves

Mycotoxins by LCMSMS	Pass	•	Analysis Date: 01/22/2024 11:05 a			
Compound	LOQ (μg/g)	Limits (µg/g)	Result (μg/g)	Status		
Aflatoxin B1	0.0050	0.020	ND	Pass		
Aflatoxin B2	0.0050	0.020	ND	Pass		
Aflatoxin G1	0.0050	0.020	ND	Pass		
Aflatoxin G2	0.0050	0.020	ND	Pass		
Ochratoxin A	0.0050	0.020	ND	Pass		
Total Aflatoxin	0.0050	0.020	ND	Pass		
Comment: Mycotoxin contamination tested by LCMSMS using P-NY125. Unless otherwise stated, all QC passed.						

avy Metals by ICPMS	Pass	Pass		Analysis Date: 01/17/2024 12:47 pn	
Compound	LOQ (µg/g)	Limits (µg/g)	Result (μg/g)	Status	
Antimony	0.0100	2.00	0.0178	Pass	
Arsenic	0.00100	0.200	0.00973	Pass	
Cadmium	0.00150	0.300	ND	Pass	
Chromium	0.280	110	ND	Pass	
Copper	0.0750	30.0	8.66	Pass	
Lead	0.00250	0.500	ND	Pass	
Mercury	0.000500	0.100	ND	Pass	
Nickel	0.0100	5.00	ND	Pass	

Micro by Petri & qPCR		Pass		<b>Analysis Date:</b> 01/18/2024 11:25 am		
	Compound	LOQ (CFU/g)	Limits (CFU/g)	Result (CFU/g)	Status	
	Aspergillus flavus Qualitative	1	0	Not Detected	Pass	
	Aspergillus fumigatus Qualitative	1	0	Not Detected	Pass	
	Aspergillus niger Qualitative	1	0	Not Detected	Pass	
	Aspergillus terreus Qualitative	1	0	Not Detected	Pass	

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# **Certificate of Analysis**

Final



Sample #: 3577 Night Moves

Micro by Petri & qPCR		Pass		Analysis Date: 01/18/2024 11:25 am	
Compound		LOQ (CFU/g)	Limits (CFU/g)	Result (CFU/g)	Status
Salmonella Qualitative		1	0	Not Detected	Pass
Shiga Toxin-Producing E. coli Qualitative		1	0	Not Detected	Pass
Total Aerobic Bacteria		10		<loq< td=""><td>Pass</td></loq<>	Pass
Total Yeast & Mold		10		<loq< td=""><td>Pass</td></loq<>	Pass
Comment: Microbial contamination tested by Petrifilm plates and qPCR using P-NY120. Unless otherwise stated, all QC passed. <b>Due to COA validation limitations</b> : "Not Detected" = "Absent" and "Detected" = "Presumptive Presence". Acceptance Limits: "0" = "Absence" and "1" = "Presence".					

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Dr. Kelly Greenland, Lab Director



Page 8 of 8

Report Date: 01/23/2024 4:11:40PN