111 Bellen Rd, Ste2, Broadalbin, NY, 12025 sonja@veteranshempmarket.com 518-246-0755

License #: OCM-AUCP-22-000012

### **Certificate of Analysis**



Date Released: 11/9/2023 2:20:26PM

Report #: 4481

#### Slurricane 3.5g

Sample #: 2750, Weight: 45.50g, Unit Count:

Order #: X231019-0004

Category/Type: Plant, Flower - Cured Date Collected: 10/19/2023 6:39:19PM Date Received: 10/19/2023 6:49:25PM

Regulator Sample ID: VH-037

Regulator Source Package ID: VH-037

Regulator Batch ID: VH-037 Size: 32128Units, Unit Count:



**Total Cannabinoids** 25 60 % 256.0 mg/g



**PASS** 



Total THC 21 82 % 218.2 mg/g



**PASS** 



Total CBD 0.1651 % 1.651 mg/g



14.0 %



PASS



Mycotoxins **PASS** 



2.6 %



Foreign Matter Water Activity **PASS PASS** 

**Potency Analysis by HPLC** 

Total Cannabinoids: 25.60 % - 256.0 mg/g

Total THC: 21.82 % - 218.2 mg/g Total CBD: 0.1651 % - 1.651 mg/g

Compound	CAS#	LOQ (%)	%	mg/g	
THCa	23978-85-0	0.001000	23.81	238.1	
d9-THC	1972-08-3	0.001000	0.8292	8.292	
CBGa	25555-57-1	0.001000	0.5881	5.881	
CBDa	1244-58-2	0.001000	0.1883	1.883	
d8-THC	5957-75-5	0.001000	0.1103	1.103	
CBG	25654-31-3	0.001000	0.07082	0.7082	
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: 10/23/2023 9:55AM

**Relative Concentration** 

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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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### **Certificate of Analysis**

Fina



Sample #: 2750 Slurricane 3.5g

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.

Terpenes by HS-GC-MS	Ca	ryophyllene	Humulene	Myrcene
Compound	CAS#	LOQ	%	Relative Concentration
		(%)		
trans-Caryophyllene	87-44-5	0.1000	0.8544	
alpha-Farnesene	502-61-4	0.1000	0.7459	
beta-Farnesene	18794-84-8	0.1000	0.3517	
alpha-Humulene	6753-98-6	0.1000	0.2348	
beta-Myrcene	123-35-3	0.1000	0.2284	
R(+)-Limonene	5989-27-5	0.1000	0.2185	
(-)-Borneol	464-45-9	0.1000	ND	
(-)-Caryophyllene Oxide	1139-30-6	0.1000	ND	
(-)-Isopulegol	89-79-2	0.1000	ND	
(+)-Borneol	464-43-7	0.1000	ND	
(+)-Cedrol	77-53-2	0.1000	ND	
(1R)-(+)-Camphor	464-49-3	0.1000	ND	
3-Carene	13466-78-9	0.1000	ND	
alpha-Bisabolol	515-69-5	0.1000	ND	
alpha-Cedrene	469-61-4	0.1000	ND	
alpha-Pinene	80-56-8	0.1000	ND	
alpha-Terpinene	99-86-5	0.1000	ND	
alpha-Terpineol	98-55-5	0.1000	ND	

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518-246-0755

**Certificate of Analysis** 



Slurricane 3.5g Sample #: 2750

pio					<u> </u>
Compound	CAS#	LOQ (%)	%	Relative Concentration	
beta-Pinene	127-91-3	0.1000	ND		
Camphene	79-92-5	0.1000	ND		
cis-Nerolidol	142-50-7	0.1000	ND		
cis-Ocimene	3338-55-4	0.1000	ND		
Endo-Fenchyl Alcohol	14575-74-7	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		
gamma-Terpineol	586-81-2	0.1000	ND		
Geraniol	106-24-1	0.1000	ND		
Geranyl Acetate	105-87-3	0.1000	ND		
Guaiol	489-86-1	0.1000	ND		
Hexahydro Thymol	15356-70-4	0.1000	ND		
Linalool	78-70-6	0.1000	ND		
Nerol	106-25-2	0.1000	ND		
p-Mentha-1,5-diene	99-83-2	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		
Terpinolene	586-62-9	0.1000	ND		
trans-Nerolidol	40716-66-3	0.1000	ND		
trans-Ocimene	3779-61-1	0.1000	ND		
Valencene	4630-07-3	0.1000	ND		

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

Kelly N Guela



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License #: OCM-AUCP-22-000012

# **Certificate of Analysis**

Fina



Sample #: 2750 Slurricane 3.5g

Foreign Matter by Microscopy	eign Matter by Microscopy Pass		Analysis Date	: 10/23/2023 12:05 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.						

M	oisture by Analyzer	Pass		Analysis Date: 10/23/2023 12			
	Compound	LOQ (%)	Limits (%)	Result (%)	Status		
	Moisture	1.2	5 - 15	14.0	Pass		
C	Comment: Physical chemistry was tested using moisture analyzer, water activity meter using P-NY 160. Unless otherwise stated, all QC passed.						

Water Activity by Meter		Pass		<b>Analysis Date:</b> 10/23/2023 12:05 pm			
	Compound	LOQ (Aw)	Limits (Aw)	Result (Aw)	Status		
	Water Activity	0.05	0.65	0.53	Pass		
Co	Comment: Physical chemistry was tested using moisture analyzer, water activity meter using P-NY 160. Unless otherwise stated, all QC passed.						

Pesticides by LCMSMS	Pass	Pass		: 10/23/2023 10:23 am
Compound	LOQ (µg/g)	Limits (µg/g)	Result (μg/g)	Status
Abamectin	0.0100	0.5	ND	Pass
Acephate	0.0100	0.4	ND	Pass
Acequinocyl	0.0100	2	ND	Pass
Acetamiprid	0.0100	0.2	ND	Pass
Aldicarb	0.0100	0.4	ND	Pass
Azadirachtin	0.0100	1	ND	Pass
Azoxystrobin	0.0100	0.2	ND	Pass
Bifenazate	0.0100	0.2	ND	Pass

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License #: OCM-AUCP-22-000012



Fina



Sample #: 2750 Slurricane 3.5g

sticides by LCMSMS	MSMS Pass		Analysis Date: 10/23/2023 10:23		
Compound	LOQ (μg/g)	Limits (µg/g)	Result (μg/g)	Status	
Bifenthrin	0.0100	0.2	ND	Pass	
Boscalid	0.0100	0.4	ND	Pass	
Captan	0.0100	1	ND	Pass	
Carbaryl	0.0100	0.2	ND	Pass	
Carbofuran	0.0100	0.2	ND	Pass	
Chlorantraniliprole	0.0100	0.2	ND	Pass	
Chlordane-alpha	0.0100	1	ND	Pass	
Chlorfenapyr	0.0100	1	ND	Pass	
Chlormequat Chloride	0.0100	1	ND	Pass	
Chlorpyrifos	0.0100	0.2	ND	Pass	
Clofentezine	0.0100	0.2	ND	Pass	
Coumaphos	0.0100	1	ND	Pass	
Cyfluthrin	0.0100	1	ND	Pass	
Cypermethrin	0.0100	1	ND	Pass	
Daminozide	0.0100	1	ND	Pass	
Diazinon	0.0100	0.2	ND	Pass	
Dichlorvos	0.0100	1	ND	Pass	
Dimethoate	0.0100	0.2	ND	Pass	
Dimethomorph	0.0100	1	ND	Pass	
Ethoprophos	0.0100	0.2	ND	Pass	
Etofenprox	0.0100	0.4	ND	Pass	
Etoxazole	0.0100	0.2	ND	Pass	
Fenhexamid	0.0100	1	ND	Pass	
Fenoxycarb	0.0100	0.2	ND	Pass	
Fenpyroximate	0.0100	0.4	ND	Pass	

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Keystone State Testing of New York 1809 Vestal Pkwy E

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License #: OCM-AUCP-22-000012

# **Certificate of Analysis**

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Sample #: 2750 Slurricane 3.5g

sticides by LCMSMS	LCMSMS Pass		Analysis Date: 10/23/2023 10:23 a		
Compound	LOQ (μg/g)	Limits (µg/g)	Result (μg/g)	Status	
Fipronil	0.0100	0.4	ND	Pass	
Flonicamid	0.0100	1	ND	Pass	
Fludioxonil	0.0100	0.4	ND	Pass	
Hexythiazox	0.0100	1	ND	Pass	
Imazalil	0.0100	0.2	ND	Pass	
Imidacloprid	0.0100	0.4	ND	Pass	
Indolebutyric Acid	0.0100	1	ND	Pass	
Kresoxim-methyl	0.0100	0.4	ND	Pass	
Malathion	0.0100	0.2	ND	Pass	
Metalaxyl	0.0100	0.2	ND	Pass	
Methiocarb	0.0100	0.2	ND	Pass	
Methomyl	0.0100	0.4	ND	Pass	
Methyl Parathion	0.0100	0.2	ND	Pass	
Mevinphos	0.0100	1	ND	Pass	
MGK-264	0.0100	0.2	ND	Pass	
Myclobutanil	0.0100	0.2	ND	Pass	
Naled	0.0100	0.5	ND	Pass	
Oxamyl	0.0100	1	ND	Pass	
Paclobutrazol	0.0100	0.4	ND	Pass	
Pentachloronitrobenzene	0.0100	1	ND	Pass	
Permethrins, Total	0.0100	0.2	ND	Pass	
Phosmet	0.0100	0.2	ND	Pass	
Piperonyl Butoxide	0.0100	2	ND	Pass	
Prallethrin	0.0100	0.2	ND	Pass	
Propiconazole	0.0100	0.4	ND	Pass	

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# **Certificate of Analysis**

Fina



Sample #: 2750 Slurricane 3.5g

esticides by LCMSMS	Pass	<b>;</b>	Analysis Date: 10/23/2023 10:23	
Compound	LOQ (μg/g)	Limits (μg/g)	Result (μg/g)	Status
Propoxur	0.0100	0.2	ND	Pass
Pyrethrins Total	0.0100	1	ND	Pass
Pyridaben	0.0100	0.2	ND	Pass
Spinetoram Total	0.0100	1	ND	Pass
Spinosad Total	0.0100	0.2	ND	Pass
Spiromesifen	0.0100	0.2	ND	Pass
Spirotetramat	0.0100	0.2	ND	Pass
Spiroxamine	0.0100	0.2	ND	Pass
Tebuconazole	0.0100	0.4	ND	Pass
Thiacloprid	0.0100	0.2	ND	Pass
Thiamethoxam	0.0100	0.2	ND	Pass
Trifloxystrobin	0.0100	0.2	ND	Pass

Mycotoxins by LCMSMS	Pass	<b>3</b>	Analysis Date: 10/23/2023 10:23 am				
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-N	Comment: Mycotoxin contamination tested by LCMSMS using P-NY125. Unless otherwise stated, all QC passed.						

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# **Certificate of Analysis**

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Sample #: 2750 Slurricane 3.5g

Heavy Metals by ICPMS	Pass	}	<b>Analysis Date:</b> 10/23/2023 11:59 ar									
Compound	LOQ (µg/g)	Limits (µg/g)	Result (μg/g)	Status								
Antimony	0.0100	2	ND	Pass								
Arsenic	0.00100	0.2	0.105	Pass								
Cadmium	0.00150	0.3	0.0616	Pass								
Chromium	0.280	110	1.53	Pass								
Copper	0.0750	30	13.4	Pass								
Lead	0.00250	0.5	0.172	Pass								
Mercury	0.000500	0.1	ND	Pass								
Nickel	0.0100	2	ND	Pass								
Comment: Heavy Metal contamination tested by ICPMS using P-N	Y140. Unless otherwise stated, all	QC passed.		Comment: Heavy Metal contamination tested by ICPMS using P-NY140. Unless otherwise stated, all QC passed.								

Micro by Petri & qPCR	Pass		Analysis Date: 10/25/2023 9:51 am	
Compound	LOQ (CFU/g)	Limits (CFU/g)	Result (CFU/g)	Status
Aspergillus flavus Qualitative	0	0	Not Detected	Pass
Aspergillus fumigatus Qualitative	0	0	Not Detected	Pass
Aspergillus niger Qualitative	0	0	Not Detected	Pass
Aspergillus terreus Qualitative	0	0	Not Detected	Pass
Salmonella Qualitative	0	0	Not Detected	Pass
Shiga Toxin-Producing E. coli Qualitative	0	0	Not Detected	Pass
Total Aerobic Bacteria	10		ND	Pass
Total Yeast & Mold	10		ND	Pass
Comment: Microbial contamination tested by Petrifilm plates and qF "Presumptive Presence". Acceptance Limits: "0" = "Absr	_	wise stated, all QC passed. Due to COA v	alidation limitations: "Not Detected" = "Absent" a	and "Detected" =

This product has been tested by KST using valid testing methodologies and a quality management system required by law. Values reported relate only to the product tested. KST makes no claim as to the efficacy, safety or other risks associated with any detected or non-detected levels of any compound reported herein.

Microbial remediation completed

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