

549 Gardnertown Rd Mount Vision, New York, 13810 Mountvisionfarms@gmail.com 607-441-7078

License #: OCM-AUCC-22-000020

### **Certificate of Analysis**



Date Released: 8/30/2024 3:33:12PM

Report #: 22002

#### Sudz PR

Sample #: 5675, Weight: 15.00g, Unit Count:

Order #: X240822-0002 Category/Type: Plant, Preroll

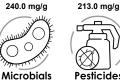
Date Collected: 8/21/2024 5:29:15PM Date Received: 8/22/2024 9:12:12AM Date Sampled: 8/21/2024 1:16:00PM Regulator Sample ID: B240719L4 Regulator Source Package ID: B240719L4

Regulator Batch ID: B240719L4



**Total Cannabinoids** 24.00 % 240.0 mg/g

PASS



**Pesticides PASS** 

Total THC

21.30 %



**Total CBD** 0.04968 % 0.4968 mg/g



Moisture 0.91 %



14.8 %



Date Completed: 08/26/2024 10:51AM

Mycotoxins Foreign Matter Water Activity **PASS PASS** 

**Cannabinoids Avg** 

Size: 2038Units, Unit Count:

Total Cannabinoids: 24.00 % - 240.0 mg/g

Total THC: 21.30 % - 213.0 mg/g

	Total CE	D: <b>0.049</b> 6	68 % <b>- 0</b> .4	1968 mg/g	
Compound	CAS#	LOQ (%)	%	mg/g	Relative Concentration
THCa	23978-85-0	0.001000	18.15	181.5	
d9-THC	1972-08-3	0.001000	5.380	53.80	
CBGa	25555-57-1	0.001000	0.2785	2.785	•
CBDa	1244-58-2	0.001000	0.05665	0.5665	
CBG	25654-31-3	0.001000	0.05516	0.5516	ı
CBC	20675-51-8	0.001000	0.04588	0.4588	
THCV	31262-37-0	0.001000	0.02335	0.2335	

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

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

Kelly N Guela

Dr. Kelly Greenland, Lab Director





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Final



Sample #: 5675 Sudz PR

Compound	CAS#	LOQ (%)	%	mg/g	Relative Concentration
CBN	521-35-7	0.001000	0.01815	0.1815	
CBDV	24274-48-4	0.001000	ND	ND	
CBD	13956-29-1	0.001000	ND	ND	
d8-THC	5957-75-5	0.001000	ND	ND	
d10/R9-THC	95543-62-7	0.001000	ND	ND	
d10/S9-THC	95588-87-7	0.001000	ND	ND	

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.

Terpenes by HS-GC-MS	c	rryophyllene	Linalool	Limonene	<b>Date Completed:</b> 08/26/2024	2:16PM
Compound	CAS#	LOQ (%)	%	Relative Concentration		
Beta-caryophyllene	87-44-5	0.1000	0.3495			
Farnesene	502-61-4	0.1000	0.1702			
Linalool	78-70-6	0.1000	0.1565			
Limonene	5989-27-5	0.1000	0.1348			
Terpineol	8006-39-1	0.1000	0.1030			
Beta-myrcene	123-35-3	0.1000	ND			
Alpha-pinene	80-56-8	0.1000	ND			
Alpha-humulene	6753-98-6	0.1000	ND			
Beta-pinene	127-91-3	0.1000	ND			

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Page 2 of 8



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Compound	CAS#	LOQ (%)	%	Relative Concentration
Terpinolene	586-62-9	0.1000	ND	
Ocimene	13877-91-3	0.1000	ND	
Alpha-bisabolol	515-69-5	0.1000	ND	
Caryophyllene-oxide	1139-30-6	0.1000	ND	
Geraniol	106-24-1	0.1000	ND	
Camphene	79-92-5	0.1000	ND	
Guaiol	489-86-1	0.1000	ND	
Alpha-terpinene	99-86-5	0.1000	ND	
Fenchol	14575-74-7	0.1000	ND	
Valencene	4630-07-3	0.1000	ND	
Alpha-phellandrene	99-83-2	0.1000	ND	

F	preign Matter by Microscopy	Pass	,	<b>Analysis Date:</b> 08/23/2024 3:05 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 LWG	Pass	6	<b>Analysis Date:</b> 08/23/2024 3:05 pm		
	Compound	LOQ (%)	Limits (%)	Result (%)	Status	
	Moisture	1.2	5 - 15	14.8	Pass	
Comment: Physical chemistry was tested using moisture analyzer, water activity meter using P-NY 160. Unless otherwise stated, all QC passed.						

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Page 3 of 8



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Final



Sample #: 5675 Sudz PR

Water Activity		Pass	S	Analysis Date:	<b>Analysis Date:</b> 08/23/2024 3:05 pm			
	Compound	LOQ (Aw)	Limits (Aw)	Result (Aw)	Status			
	Water Activity	0.05	0.65	0.63	Pass			
Co	Comment: Physical chemistry was tested using moisture analyzer, water activity meter using P-NY 160. Unless otherwise stated, all QC passed.							

sticides by LCMSMS	Pass	;	<b>Analysis Date:</b> 08/26/2024 1	
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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Page 4 of 8



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Final



Sample #: 5675 Sudz PR

sticides by LCMSMS	Pass	•	Analysis Date	e: 08/26/2024 1:10
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
lmazalil	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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Page 5 of 8



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Sample #: 5675 Sudz PR

esticides by LCMSMS	Pass		Analysis Date	e: 08/26/2024 1:10
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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Page 6 of 8



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Sample #: 5675 Sudz PR

Mycotoxins by LCMSMS	Pass	,	<b>Analysis Date:</b> 08/26/2024 1:10 pm				
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.							

Heavy Metals by ICPMS	Pass	<b>3</b>	<b>Analysis Date:</b> 08/27/2024 5:12 pm		
Compound	LOQ (µg/g)	Limits (µg/g)	Result (μg/g)	Status	
Antimony	0.0100	2.00	ND	Pass	
Arsenic	0.00100	0.200	ND	Pass	
Cadmium	0.00150	0.200	0.0499	Pass	
Chromium	0.280	110	0.853	Pass	
Copper	0.0750	30.0	6.67	Pass	
Lead	0.00250	0.500	0.0565	Pass	
Mercury	0.000500	0.100	0.00378	Pass	
Nickel	0.0100	5.00	0.0694	Pass	
Comment: Heavy Metal contamination tested by ICPMS using	ng P-NY140. Unless otherwise stated, all	QC passed.			

Micro by Petri & qPCR		Pass		<b>Analysis Date:</b> 08/26/2024 8:34 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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Page 7 of 8



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Micro by Petri & qPCR		Pass		<b>Analysis Date:</b> 08/26/2024 8:34 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		3000	Pass		
	Total Yeast & Mold	10		<loq< td=""><td>Pass</td></loq<>	Pass		
Co	, , , , , , , , , , , , , , , , , , , ,	Microbial contamination tested by Petrifilm plates and qPCR using P-NY120. Unless otherwise stated, all QC passed.  Due to COA validation limitations: "Not Detected" = "Absent" and "Detected" = "Presumptive Presence". Acceptance Limits: "0" = "Absence" and "1" = "Presence". "Passed" for an adult-use product implies the results contain less than 1,000,000 cfu/g.					

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Page 8 of 8