34 W Fulton St, Gloversville, NY 12078 sonja@veteranshempmarket.com 518-246-0755

License #: OCM-PROC-24-000069

## **Certificate of Analysis**



Date Released: 3/3/2025 12:15:59PM

Report #: 46665

#### **Grape Soda Resin**

Sample #: 11641, Weight: 38.00g, Unit Count:

Order #: X250222-0001

Category/Type: Concentrates & Extract, Concentrate

Date Collected: 2/21/2025 6:00:00PM Date Received: 2/22/2025 11:10:34AM Date Sampled: 2/21/2025 3:05:00PM Regulator Sample ID: NYHYGSCDT

Regulator Source Package ID: NYHYGSCDT

Regulator Batch ID: NYHYGSCDT

Size: 3000Units, Unit Count:



**Residual Solvents** 

PASS



Total THC 733.9 mg/g



8.065 %



PASS

Date Completed: 02/25/2025 9:53AM



**Total Cannabinoids** 77.23 % 73.39 % 0.6177 % 772.3 mg/g 6.177 mg/g

Pesticides

PASS



Mycotoxins PASS

PASS

**Potency Analysis by** HPI C

Total Cannabinoids: 77.23 % - 772.3 mg/g

Total THC: 73.39 % - 733.9 mg/g

Compound         CAS#         LOQ (%)         % mg/g         Relative Concentration           d9-THC         1972-08-3         0.001000         61.36         613.6           THCa         23978-85-0         0.001000         13.72         137.2           CBDa         1244-58-2         0.001000         0.5900         5.900           CBGa         25555-57-1         0.001000         0.5526         5.526           THCV         31262-37-0         0.001000         0.3481         3.481           CBC         20675-51-8         0.001000         0.2871         2.871	HPLC	Total CBD: <b>0.6177</b> % - <b>6.177</b> mg/g				
THCa 23978-85-0 0.001000 13.72 137.2  CBDa 1244-58-2 0.001000 0.5900 5.900  CBGa 25555-57-1 0.001000 0.5526 5.526  THCV 31262-37-0 0.001000 0.3481 3.481	Compound	CAS#		%	mg/g	Relative Concentration
CBDa 1244-58-2 0.001000 0.5900 5.900  CBGa 25555-57-1 0.001000 0.5526 5.526  THCV 31262-37-0 0.001000 0.3481 3.481	d9-THC	1972-08-3	0.001000	61.36	613.6	
CBGa 25555-57-1 0.001000 0.5900 5.900 5.900 5.900 THCV 31262-37-0 0.001000 0.3481 3.481	THCa	23978-85-0	0.001000	13.72	137.2	
THCV 31262-37-0 0.001000 0.3481 3.481	CBDa	1244-58-2	0.001000	0.5900	5.900	•
	CBGa	25555-57-1	0.001000	0.5526	5.526	· ·
CBC 20675-51-8 0.001000 0.2871 2.871	THCV	31262-37-0	0.001000	0.3481	3.481	
	CBC	20675-51-8	0.001000	0.2871	2.871	

LOQ= Level of Quantitation. ND= Not Detected. Date Sampled= Date and time sample was collected from client. Date Collected= Date and time sample was received at the laboratory. Date Received= Date and time sample entered the laboratory workflow.

Results based on simple acceptance, not taking into consideration measuremental uncertainty.

If sampled by Keystone State Testing, sampling followed SOP-P-NY500 at the client facility listed above.





**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 Guelal



34 W Fulton St, Gloversville, NY 12078 sonja@veteranshempmarket.com 518-246-0755

License #: OCM-PROC-24-000069

## **Certificate of Analysis**

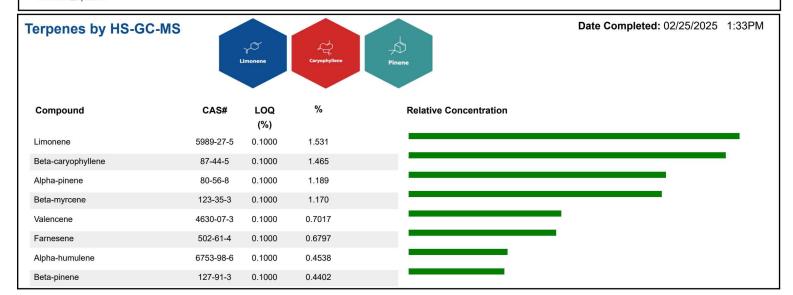
Final



Sample #: 11641 Grape Soda Resin

Compound	CAS#	LOQ (%)	%	mg/g	Relative Concentration
BG	25654-31-3	0.001000	0.1573	1.573	I
CBN	521-35-7	0.001000	0.1141	1.141	
CBD	13956-29-1	0.001000	0.1003	1.003	
d8-THC	5957-75-5	0.001000	ND	ND	
d10/R9-THC		0.001000	ND	ND	
d10/S9-THC		0.001000	ND	ND	
CBDV	24274-48-4	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.



LOQ= Level of Quantitation. ND= Not Detected. Date Sampled= Date and time sample was collected from client. Date Collected= Date and time sample was received at the laboratory. Date Received= Date and time sample entered the laboratory workflow.

Results based on simple acceptance, not taking into consideration measuremental uncertainty.

If sampled by Keystone State Testing, sampling followed SOP-P-NY500 at the client facility listed above.





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



34 W Fulton St, Gloversville, NY 12078 sonja@veteranshempmarket.com 518-246-0755

License #: OCM-PROC-24-000069

## **Certificate of Analysis**

Final



### Sample #: 11641 Grape Soda Resin

compound	CAS#	LOQ (%)	%	Relative Concentration
Ocimene	13877-91-3	0.1000	0.1856	
Fenchol	14575-74-7	0.1000	0.1444	
Linalool	78-70-6	0.1000	0.1048	
Results based on dry weight				
Terpinolene	586-62-9	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	
Terpineol	8006-39-1	0.1000	ND	
Alpha-phellandrene	99-83-2	0.1000	ND	

Pesticides by LCMSMS	Pass	i,	Analysis Date: 02/28/2025 8:30	
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

LOQ= Level of Quantitation. ND= Not Detected. Date Sampled= Date and time sample was collected from client. Date Collected= Date and time sample was received at the laboratory. Date Received= Date and time sample entered the laboratory workflow.

Results based on simple acceptance, not taking into consideration measuremental uncertainty.

If sampled by Keystone State Testing, sampling followed SOP-P-NY500 at the client facility listed above.





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 Guelal



34 W Fulton St, Gloversville, NY 12078 sonja@veteranshempmarket.com 518-246-0755

License #: OCM-PROC-24-000069

# **Certificate of Analysis**

Final



### Sample #: 11641 Grape Soda Resin

sticides by LCMSMS	Pass	i	Analysis Date: 02/28/2025 8:30	
Compound	LOQ (μg/g)	Limits (µg/g)	Result (μg/g)	Status
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
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

LOQ= Level of Quantitation, ND= Not Detected. Date Sampled= Date and time sample was collected from client. Date Collected= Date and time sample was received at the laboratory. Date Received= Date and time sample entered the laboratory workflow.

Results based on simple acceptance, not taking into consideration measuremental uncertainty.

If sampled by Keystone State Testing, sampling followed SOP-P-NY500 at the client facility listed above.





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 Guelal



34 W Fulton St, Gloversville, NY 12078 sonja@veteranshempmarket.com 518-246-0755

License #: OCM-PROC-24-000069

# **Certificate of Analysis**

Final



### Sample #: 11641 Grape Soda Resin

sticides by LCMSMS	Pass	i	Analysis Date: 02/28/2025 8:30	
Compound	LOQ (μg/g)	Limits (µg/g)	Result (μg/g)	Status
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
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

LOQ= Level of Quantitation, ND= Not Detected. Date Sampled= Date and time sample was collected from client. Date Collected= Date and time sample was received at the laboratory. Date Received= Date and time sample entered the laboratory workflow.

Results based on simple acceptance, not taking into consideration measuremental uncertainty.

If sampled by Keystone State Testing, sampling followed SOP-P-NY500 at the client facility listed above.





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 Guelal



34 W Fulton St, Gloversville, NY 12078 sonja@veteranshempmarket.com 518-246-0755

License #: OCM-PROC-24-000069

# **Certificate of Analysis**

Final



### Sample #: 11641 Grape Soda Resin

Pe	esticides by LCMSMS	Pass	(	<b>Analysis Date:</b> 02/28/2025 8:30 am		
	Compound	LOQ (µg/g)	Limits (μg/g)	Result (µg/g)	Status	
	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	
Co	pmment: Pesticides tested by LCMSMS by using P-NY150	). Unless otherwise stated, all QC passed.				

Residual Solvents by HS-GC-M	s Pas	SS	Analysis Date	e: 02/26/2025 4:00 pm
Compound	LOQ (ppm)	Limits (ppm)	Result (ppm)	Status
1,2-Dichloroethane	0.0500	5.00	ND	Pass
Acetone	50.00	5000	ND	Pass
Acetonitrile	50.00	410	ND	Pass
Benzene	0.5000	2.00	ND	Pass
Butanes Total	25.00	5000	68.11	Pass
Chloroform	0.5000	60.0	ND	Pass
Dimethyl Sulfoxide (DMSO)	50.00	5000	ND	Pass
Ethanol	50.00	5000	ND	Pass
Ethyl acetate	50.00	5000	ND	Pass
Ethyl ether	50.00	5000	ND	Pass
Freon	50.00	1000	ND	Pass
Heptane	50.00	5000	ND	Pass
Hexanes Total	10.00	290	ND	Pass
Isopropanol	50.00	5000	ND	Pass

LOQ= Level of Quantitation, ND= Not Detected. Date Sampled= Date and time sample was collected from client. Date Collected= Date and time sample was received at the laboratory. Date Received= Date and time sample entered the laboratory workflow.

Results based on simple acceptance, not taking into consideration measuremental uncertainty.

If sampled by Keystone State Testing, sampling followed SOP-P-NY500 at the client facility listed above.





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



34 W Fulton St, Gloversville, NY 12078 sonja@veteranshempmarket.com 518-246-0755

License #: OCM-PROC-24-000069

## **Certificate of Analysis**

Fina



### Sample #: 11641 Grape Soda Resin

Residual Solvents by HS-GC-MS	Pass		Analysis Date: 02/26/2025 4:00 p			
Compound	LOQ (ppm)	Limits (ppm)	Result (ppm)	Status		
Methanol	50.00	3000	ND	Pass		
Methylene chloride	50.00	600	ND	Pass		
Pentanes Total	16.70	5000	ND	Pass		
Propane	50.00	5000	ND	Pass		
Toluene	50.00	890	ND	Pass		
Total xylenes	25.00	2170	ND	Pass		
Trichloroethane (1,1,1-)	50.00	1500	ND	Pass		
Comment: Residual Solvents tested by GCMS using P-NY170. Unless otherwise stated, all QC passed. "TIC" stands for Tentatively Identified Compound but not quantitated.						

M	ycotoxins by LCMSMS	Pas	s	Analysis Date:	02/28/2025 8:30 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
Co	mment: Mycotoxin contamination tested by LCMSMS using P-NY125.	Unless otherwise stated, a	II QC passed.		

leavy Metals by ICPMS	Pass		<b>Analysis Date:</b> 02/27/2025	
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	0.300	ND	Pass
Chromium	0.280	110	ND	Pass
Copper	0.0750	30.0	ND	Pass

LOQ= Level of Quantitation, ND= Not Detected. Date Sampled= Date and time sample was collected from client. Date Collected= Date and time sample was received at the laboratory. Date Received= Date and time sample entered the laboratory workflow.

Results based on simple acceptance, not taking into consideration measuremental uncertainty.

If sampled by Keystone State Testing, sampling followed SOP-P-NY500 at the client facility listed above.





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 Guelal



34 W Fulton St, Gloversville, NY 12078 sonja@veteranshempmarket.com 518-246-0755

License #: OCM-PROC-24-000069

## **Certificate of Analysis**

Final



### Sample #: 11641 Grape Soda Resin

Не	eavy Metals by ICPMS	Pass		<b>Analysis Date:</b> 02/27/2025 12:21 p		
	Compound	LOQ (µg/g)	Limits (μg/g)	Result (μg/g)	Status	
	Lead	0.00250	0.500	0.0253	Pass	
	Mercury	0.000500	0.100	ND	Pass	
	Nickel	0.0100	2.00	ND	Pass	
Comment: Heavy Metal contamination tested by ICPMS using P-NY140. Unless otherwise stated, all QC passed.						

Micro by Petri & qPCR		Pass		<b>Analysis Date:</b> 02/24/2025 9:19 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
	Salmonella Qualitative	1	0	Not Detected	Pass
	Shiga Toxin-Producing E. coli Qualitative	1	0	Not Detected	Pass
	Total Aerobic Bacteria	10	10000	<loq< td=""><td>Pass</td></loq<>	Pass
	Total Yeast & Mold	10	1000	<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.			

LOQ= Level of Quantitation. ND= Not Detected. Date Sampled= Date and time sample was collected from client. Date Collected= Date and time sample was received at the laboratory. Date Received= Date and time sample entered the laboratory workflow.

Results based on simple acceptance, not taking into consideration measuremental uncertainty.

If sampled by Keystone State Testing, sampling followed SOP-P-NY500 at the client facility listed above.





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



Page 8 of 8

Report Date: 03/03/2025 12:20:27PN