Certificate of Analysis



Date Released: 12/22/2025 3:23:22PM

Report #: 104762

Purple Train Wreck

Sample #: 21734, Weight: 280.00g, Unit Count:

Order #: X251121-0004

Category/Type: Plant, Flower Enhanced Date Collected: 11/21/2025 5:38:00PM Date Received: 11/21/2025 6:06:32PM Date Sampled: 11/21/2025 11:30:00AM Regulator Sample ID: CR-PTW-S-4

Regulator Source Package ID: CR-PTW-S-4

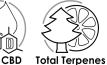
Regulator Batch ID: CR-PTW-S-4



31.46 %











Total CBD 0.05773 % 26.75 % 314.6 mg/g 267.5 mg/g

0.5773 mg/g

0.880 %



Microbials

Residual Solvents PASS PASS

Pesticides PASS

PASS

Mycotoxins Foreign Matter Water Activity

PASS

Size: 9600Units, Unit Count:

Cannabinoids Avg	Total Th	HC: 26.75	% - 267.5	% - 314.6 mg/g s mg/g 5773 mg/g		Date Completed: 11/24/2025 12:27F
Compound	CAS#	LOQ (%)	%	mg/g	Relative Concentration	
THCa	23978-85-0	0.001000	29.20	292.0		
d9-THC	1972-08-3	0.001000	1.137	11.37	-	
CBGa	25555-57-1	0.001000	0.9558	9.558	-	
CBG	25654-31-3	0.001000	0.09912	0.9912	1	
CBDa	1244-58-2	0.001000	0.06583	0.6583	1	
CBDV	24274-48-4	0.001000	ND	ND		

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Amended to update batch ID. New report replacing original report #103070

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



Certificate of Analysis

Final



License #: OCM-PROC-24-000095

Sample #: 21734 **Purple Train Wreck** % Compound CAS# LOQ mg/g **Relative Concentration** (%) THCV 31262-37-0 0.001000 ND ND CBD 13956-29-1 0.001000 ND CBN 521-35-7 0.001000 ND ND d8-THC 5957-75-5 0.001000 ND ND d10/R9-THC 95543-62-7 ND 0.001000 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	ryophyllene	Limonene	Humulene	Date Completed: 11/24/2025	2:36PM
Compound	CAS#	LOQ (%)	%	Relative Concentration		
Beta-caryophyllene	87-44-5	0.1000	0.3675			
Farnesene	502-61-4	0.1000	0.2392			
Limonene	5989-27-5	0.1000	0.1663			
Alpha-humulene	6753-98-6	0.1000	0.1071			
Results based on dry weight						
Beta-myrcene	123-35-3	0.1000	ND			

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20675-51-8

0.001000



CBC

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Purple Train Wreck Sample #: 21734

Compound	CAS#	LOQ (%)	%	Relative Concentration
Alpha-pinene 8	30-56-8	0.1000	ND	
Linalool 7	78-70-6	0.1000	ND	
Beta-pinene 1.	27-91-3	0.1000	ND	
Terpinolene 5	86-62-9	0.1000	ND	
Ocimene 13	877-91-3	0.1000	ND	
Alpha-bisabolol 5	15-69-5	0.1000	ND	
Caryophyllene-oxide 11	139-30-6	0.1000	ND	
Geraniol 1	06-24-1	0.1000	ND	
Camphene 7	79-92-5	0.1000	ND	
Guaiol 4	89-86-1	0.1000	ND	
Alpha-terpinene 9	99-86-5	0.1000	ND	
Terpineol 80	006-39-1	0.1000	ND	
Fenchol 14	575-74-7	0.1000	ND	
Valencene 46	630-07-3	0.1000	ND	
Alpha-phellandrene S	99-83-2	0.1000	ND	

Foreign Matter by Microscopy	Pass	,	Analysis Date: 11/24/2025 9:19 an			
Compound	LOQ (%)	Limits (%)	Result (%)	Status		
% Filth	0.00100	2.0	ND	Pass		
% Mammalian Excreta	0.00100	5.0	ND	Pass		
% Stems	0.00100	0.03	ND	Pass		
Comment: Physical chemistry was tested using moisture analyzer, water activity meter using P-NY 160. Unless otherwise stated, all QC passed.						

Moisture by Analyzer	Pass		Pass Analysis Date: 11/24/20		1/24/2025 9:20 am
Compound	LOQ (%)	Limits (%)	Result (%)	Status	

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Sample #: 21734 Purple Train Wreck

Moisture by Analyzer		Pass		Analysis Date: 11/24/2025 9:20 at			
	Compound	LOQ (%)	Limits (%)	Result (%)	Status		
	Moisture	1.2	0 - 15	9.0	Pass		
Со	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		Analysis Date: 11/24/2025 9:25 am			
	Compound	LOQ (Aw)	Limits (Aw)	Result (Aw)	Status		
	Water Activity	0.05	0.65	0.41	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	3	Analysis Date:	11/25/2025 1:51 pm
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

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Amended to update batch ID. New report replacing original report #103070

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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



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Final



Sample #: 21734 Purple Train Wreck

sticides by LCMSMS	Pass	}	Analysis Date: 11/25/2025 1:51 pt		
Compound	LOQ (μg/g)	Limits (µg/g)	Result (μg/g)	Status	
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	
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	

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

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Keystone State Testing of New York 1809 Vestal Pkwy E

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Sample #: 21734 Purple Train Wreck

sticides by LCMSMS	Pass		Analysis Date: 11/25/2025 1:51 p		
Compound	LOQ (μg/g)	Limits (µg/g)	Result (μg/g)	Status	
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	
Spinosad Total	0.0100	0.200	ND	Pass	
Spiromesifen	0.0100	0.200	ND	Pass	
Spirotetramat	0.0100	0.200	ND	Pass	

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Keystone State Testing of New York 1809 Vestal Pkwy E

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Sample #: 21734 Purple Train Wreck

Pesticides by LCMSMS	Pass	}	Analysis Date: 11/25/2025 1:51 pm			
Compound	LOQ (µg/g)	Limits (µg/g)	Result (μg/g)	Status		
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		
Comment: Pesticides tested by LCMSMS by using P-NY150. Unless otherwise stated, all QC passed.						

Residual Solvents by HS-GC-MS	Pass	3	Analysis Date:	11/26/2025 11:37 am
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	ND	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
Methanol	50.00	3000	ND	Pass
Methylene chloride	50.00	600	ND	Pass

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Sample #: 21734 Purple Train Wreck

esidual Solvents by HS-GC-MS	Pass		Analysis Date: 11/26/2025 11:37 ar	
Compound	LOQ (ppm)	Limits (ppm)	Result (ppm)	Status
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

Mycotoxins by LCMSMS	Pass	3	Analysis Date: 11/25/2025 1:51 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-NY	125. Unless otherwise stated, all	QC passed.		

Н	eavy Metals by ICPMS	Pass		Analysis Date:	11/24/2025 2:04 pm
	Compound	LOQ (μg/g)	Limits (μg/g)	Result (μg/g)	Status
	Antimony	0.0100	2.00	ND	Pass
	Arsenic	0.00100	0.200	0.0230	Pass
	Cadmium	0.00150	0.200	ND	Pass
	Chromium	0.280	110	ND	Pass
	Copper	0.0750	30.0	1.56	Pass
	Lead	0.00250	0.500	ND	Pass

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Purple Train Wreck Sample #: 21734

Heavy Metals by ICPMS	Pass Analysis Date: 11/24/2025 2:04 pm		Pass	
Compound	LOQ (μg/g)	Limits (µg/g)	Result (μg/g)	Status
Mercury	0.000500	0.100	0.00260	Pass
Nickel	0.0100	5.00	ND	Pass
Comment: Heavy Metal contamination tested by ICPMS usin	ng P-NY140. Unless otherwise stated, all	QC passed.		

cro by Petri & qPCR	Pass	•	Analysis Date: 11/26/2025 10:42	
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		1000000	Pass
Total Yeast & Mold	10		131000	Pass
nment: Microbial contamination tested by Petrifilm plates and on Due to COA validation limitations: "Not Detected" = "// implies the results contain less than 1,000,000 cfu/g.			"Absence" and "1" = "Presence". "Passed" for an a	dult-use product

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