

Green Analytics NY, LLC
401 North Middletown Road, Building 60B
Pearl River, NY 10965
www.greenanalyticsllc.com
License #s: OCMPPCL-00013
ISO 17025 Certificate No.: 4356.09

Sample Result: PASS

Date Reported:	3/4/2024	Sample ID:	20240228-CPNY-002
Client Name:	Central Processors NY LLC	Sample Name:	Granddaddy Purple Vape
Sampling Location:	Syracuse, New York	Sample Matrix:	Concentrate
Contact Name:	Matthew Barry, PhD	Sample Sub Type:	Pen
Contact Email:	Mattb@centralprocessorsny.com	Package ID:	
License Number:	OCM-AUCP-22-000018	Batch Lot ID:	G V-GDP-0005
Medical/Adult Use:	Adult Use	Batch Size:	1200
Sampling Date:	02/28/2024 10:30:00 AM	Serving Size (g):	0.5

Potency	T	Pesticides	P	Heavy Metals	P	Mycotoxins	P
Water Activity	-	Microbiological	P	Residual Solvents	P	Terpenes	P
		Moisture	-	Filth & Foreign Material	-		

"-" = Not Tested; "T" = Tested; "P" = Pass; "F" = Fail

Cannabinoids: Granddaddy Purple Vape (20240228-CPNY-002)

Potency analysis utilizing HPLC (HPLC-UV: SOP-073-GA)

Analyte	% w/w	mg/serving	MRL (% w/w)
CBDV	< MRL	< MRL	0.192
CBDA	< MRL	< MRL	0.192
CBGA	< MRL	< MRL	0.192
CBG	5.344	26.722	0.192
CBD	0.612	3.062	0.192
THCV	< MRL	< MRL	0.192
CBN	0.852	4.258	0.192
D9-THC	78.205	391.025	0.192
D8-THC	< MRL	< MRL	0.192
D10-THC-S	< MRL	< MRL	0.192
D10-THC-R	< MRL	< MRL	0.192
CBC	1.665	8.325	0.192
THCA	< MRL	< MRL	0.192

MRL = Minimum reporting limit/limit of quantification

Test ID: #53747 | Date Tested: 03/01/2024 11:30 AM

Potency Summary	% w/w	mg/serving
Total THC [$\Delta 8$ -THC + $\Delta 9$ -THC + $\Delta 10$ -THC + (THCA * 0.877)]	78.205	391.025
Total CBD [CBD + (CBDA * 0.877)]	0.612	3.062
Total Cannabinoids	86.678	433.392



Green Analytics NY, LLC
401 North Middletown Road, Building 60B
Pearl River, NY 10965
www.greenanalyticsllc.com
License #s: OCMPPCL-00013
ISO 17025 Certificate No.: 4356.09

Terpenes: Granddaddy Purple Vape (20240228-CPNY-002)

Terpenes analysis utilizing GC-MS (GC-MS: SOP-063-GA, SOP-069-GA)

Analyte	Result (% w/w)	MRL (% w/w)
alpha-Pinene	0.12	0.11
Camphene	< MRL	0.11
Sabinene	< MRL	0.11
beta-Pinene	< MRL	0.11
beta-Myrcene	0.73	0.11
Alpha-phellandrene	< MRL	0.11
Carene	< MRL	0.11
alpha-terpinene	< MRL	0.11
p-Cymene	< MRL	0.11
Limonene	< MRL	0.11
Eucalyptol	< MRL	0.11
Ocimene	< MRL	0.08
gamma-Terpinene	< MRL	0.11
Sabinene Hydrate	< MRL	0.11
Terpinolene	< MRL	0.11
Linalool	1.96	0.11
Fenchol	< MRL	0.11
Menthol	< MRL	0.11
Terpineol	< MRL	0.11
Citronellol	< MRL	0.11
Isopulegol	< MRL	0.11
Geraniol	< MRL	0.11
Alpha-cedrene	< MRL	0.09
Beta-Caryophyllene	0.47	0.11
Farnesene	< MRL	0.11
alpha-Humulene	1.20	0.11
Valencene	< MRL	0.11
cis-Nerolidol	< MRL	0.04
trans-Nerolidol	< MRL	0.07
Caryophyllene oxide	< MRL	0.11
Guaial	< MRL	0.11
alpha-Bisabolol	0.12	0.11

MRL = Minimum reporting limit/limit of quantification

Test ID: #53753 | Date Tested: 03/01/2024 09:30 AM

Terpenes Summary	Result	Limit	Pass/Fail
Total Terpenes (% w/w)	4.60	10	PASS



Green Analytics NY, LLC
401 North Middletown Road, Building 60B
Pearl River, NY 10965
www.greenanalyticsllc.com
License #s: OCMPPCL-00013
ISO 17025 Certificate No.: 4356.09

Residual Solvents: Granddaddy Purple Vape (20240228-CPNY-002)

PASS

Residual solvents and processing chemicals analysis utilizing Headspace Gas Chromatography – Mass Spectrometry (GC-MS: SOP-067-GA, SOP-010-GA)

Analyte	Pass/Fail	Result (µg/g)	Limit (µg/g)	MRL (µg/g)
1,2-Dichloroethane	PASS	< MRL	5	4.229
2-Propanol	PASS	< MRL	5000	633.677
Acetone	PASS	< MRL	5000	126.735
Acetonitrile	PASS	< MRL	410	51.962
Butanes, total	PASS	< MRL	5000	633.677
Benzene	PASS	< MRL	2	0.846
Chloroform	PASS	< MRL	60	7.604
Dichloromethane	PASS	< MRL	600	76.041
Dimethyl Sulfoxide	PASS	< MRL	5000	1140.618
Ethanol	PASS	< MRL	5000	633.677
Ethyl acetate	PASS	< MRL	5000	633.677
Ethyl ether	PASS	< MRL	5000	633.677
n-Heptane	PASS	< MRL	5000	633.677
Hexanes, total	PASS	< MRL	290	36.753
Methanol	PASS	< MRL	3000	380.207
Pentanes, total	PASS	< MRL	5000	633.677
Propane	PASS	< MRL	5000	633.677
Toluene	PASS	< MRL	890	112.794
Trichloroethane	PASS	< MRL	1500	1140.618
Xylenes, total	PASS	< MRL	2170	275.017

MRL = Minimum reporting limit/limit of quantification

Test ID: #53752 | Date Tested: 03/04/2024 08:30 AM



Green Analytics NY, LLC
401 North Middletown Road, Building 60B
Pearl River, NY 10965
www.greenanalyticsllc.com
License #: OCMPPCL-00013
ISO 17025 Certificate No.: 4356.09

Pesticides: Granddaddy Purple Vape (20240228-CPNY-002)

PASS

Residual pesticide analysis utilizing Liquid Chromatography - Mass Spectrometry (LC-MS/MS: SOP-062-GA, SOP-070-GA)

Analyte	Pass/Fail	Result (µg/g)	Limit (µg/g)	MRL (µg/g)
Abamectin	PASS	< MRL	0.50	0.120
Acephate	PASS	< MRL	0.40	0.120
Acequinocyl	PASS	< MRL	2.00	0.120
Acetamiprid	PASS	< MRL	0.20	0.120
Aldicarb	PASS	< MRL	0.40	0.120
Azadirachtin	PASS	< MRL	1.00	0.301
Azoxystrobin	PASS	< MRL	0.20	0.120
Bifenazate	PASS	< MRL	0.20	0.120
Bifenthrin	PASS	< MRL	0.20	0.120
Boscalid	PASS	< MRL	0.40	0.120
Captan	PASS	< MRL	1.00	0.601
Carbaryl	PASS	< MRL	0.20	0.120
Carbofuran	PASS	< MRL	0.20	0.120
Chlorantranilprole	PASS	< MRL	0.20	0.120
Chlordane	PASS	< MRL	1.00	0.301
Chlorfenapyr	PASS	< MRL	1.00	0.060
Chlormequat chloride	PASS	< MRL	1.00	0.120
Chlorpyrifos	PASS	< MRL	0.20	0.120
Clofentezine	PASS	< MRL	0.20	0.120
Coumaphos	PASS	< MRL	1.00	0.120
Cyfluthrin	PASS	< MRL	1.00	0.120
Cypermethrin	PASS	< MRL	1.00	0.120
Daminozide	PASS	< MRL	1.00	0.120
Diazinon	PASS	< MRL	0.20	0.120
Dichlorvos	PASS	< MRL	1.00	0.120
Dimethoate	PASS	< MRL	0.20	0.120
Dimethomorph	PASS	< MRL	1.00	0.120
Ethoprophos	PASS	< MRL	0.20	0.120
Etofenprox	PASS	< MRL	0.40	0.120
Etoxazole	PASS	< MRL	0.20	0.120
Fenhexamid	PASS	< MRL	1.00	0.120
Fenoxycarb	PASS	< MRL	0.20	0.120
Fenpyroximate	PASS	< MRL	0.40	0.120
Fipronil	PASS	< MRL	0.40	0.120
Flonicamid	PASS	< MRL	1.00	0.120
Fludioxonil	PASS	< MRL	0.40	0.120
Hexythiazox	PASS	< MRL	1.00	0.120
Imazalil	PASS	< MRL	0.20	0.120
Imidacloprid	PASS	< MRL	0.40	0.120
Indole-3-butyric acid	PASS	< MRL	1.00	0.301
Kresoxim-methyl	PASS	< MRL	0.40	0.120
Malathion	PASS	< MRL	0.20	0.120
Metalaxyl	PASS	< MRL	0.20	0.120
Methiocarb	PASS	< MRL	0.20	0.120
Methomyl	PASS	< MRL	0.40	0.120
Methyl Parathion	PASS	< MRL	0.20	0.060
Mevinphos	PASS	< MRL	1.00	0.120
MGK-264 I/II	PASS	< MRL	0.20	0.120
Myclobutanil	PASS	< MRL	0.20	0.120
Naled	PASS	< MRL	0.50	0.120
Oxamyl	PASS	< MRL	1.00	0.120
Paclobutrazol	PASS	< MRL	0.40	0.120
Pentachloronitrobenzene	PASS	< MRL	1.00	0.301
Permethrins, total	PASS	< MRL	0.20	0.120
Phosmet	PASS	< MRL	0.20	0.120
Piperonyl butoxide	PASS	< MRL	2.00	0.120
Prallethrin	PASS	< MRL	0.20	0.120
Propiconazole	PASS	< MRL	0.40	0.120
Propoxur	PASS	< MRL	0.20	0.120
Pyrethrins	PASS	< MRL	1.00	0.120
Pyridaben	PASS	< MRL	0.20	0.120
Spinetoram, Total	PASS	< MRL	1.00	0.120
Spinosad, Total	PASS	< MRL	0.20	0.120
Spiromesifen	PASS	< MRL	0.20	0.120
Spirotetramat	PASS	< MRL	0.20	0.120
Spiroxamine	PASS	< MRL	0.20	0.120
Tebuconazole	PASS	< MRL	0.40	0.120
Thiacloprid	PASS	< MRL	0.20	0.120
Thiamethoxam	PASS	< MRL	0.20	0.120
Trifloxystrobin	PASS	< MRL	0.20	0.120

MRL = Minimum reporting limit/limit of quantification

Test ID: #53751 | Date Tested: 03/01/2024 01:07 PM



Green Analytics NY, LLC
401 North Middletown Road, Building 60B
Pearl River, NY 10965
www.greenanalyticsllc.com
License #s: OCMPPCL-00013
ISO 17025 Certificate No.: 4356.09

Mycotoxins: Granddaddy Purple Vape (20240228-CPNY-002)

PASS

Mycotoxin analysis utilizing Liquid Chromatography - Mass Spectrometry (LC-MS/MS: SOP-062-GA, SOP-070-GA)

Analyte	Pass/Fail	Result (µg/g)	Limit (µg/g)	MRL (µg/g)
Ochratoxin	PASS	< MRL	0.02	0.012
Total Aflatoxins	PASS	< MRL	0.02	0.012

MRL = Minimum reporting limit/limit of quantification

Test ID: #53750 | Date Tested: 03/01/2024 01:07 PM

Heavy Metals: Granddaddy Purple Vape (20240228-CPNY-002)

PASS

Heavy Metals analysis utilizing Inductively Coupled Plasma Mass Spectrometry (ICP-MS: SOP-061-NY, SOP-072-GA)

Analyte	Pass/Fail	Result (µg/g)	Limit (µg/g)	MRL (µg/g)
Chromium	PASS	< MRL	110.0	8.00
Nickel	PASS	< MRL	2.0	1.00
Copper	PASS	< MRL	30.0	8.00
Arsenic	PASS	< MRL	0.2	0.10
Cadmium	PASS	< MRL	0.3	0.10
Antimony	PASS	< MRL	2.0	1.00
Mercury	PASS	< MRL	0.1	0.05
Lead	PASS	< MRL	0.5	0.20

MRL = Minimum reporting limit/limit of quantification

Test ID: #53748 | Date Tested: 03/01/2024 01:02 PM

Microbiological Screen: Granddaddy Purple Vape (20240228-CPNY-002)

PASS

Microbial analysis utilizing quantitative Polymerase Chain Reaction and microbial enumeration (qPCR; SOP-700-NY, SOP-701-NY)

Analyte	Pass/Fail	Results (CFU/g)	Limit (CFU/g)	MRL (CFU/g)
Total Aerobic Bacteria	PASS	< MRL	10000	100
Total Yeast & Mold	PASS	< MRL	1000	100
Salmonella spp	PASS	Absent	Absent	1
Shiga toxin-producing E. coli	PASS	Absent	Absent	1
Aspergillus (fumigatus, flavus, niger, terreus)	PASS	Absent	Absent	1

MRL = Minimum reporting limit/limit of quantification

Test ID: #53749 | Date Tested: 03/03/2024 12:50 PM



Ellen Parkin
Lab Director
3/4/2024

Deviations: Pesticide data associated with a laboratory control standard that was out of specification. Laboratory investigation conducted prior to reporting.

