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Green Analytics NY, LLC

Pearl River, NY 10965
www.greenanalyticsllc.com
License #s: OCM-CPL-00013
ISO 17025 Certificate No.: 4356.09

Certificate of Analysis

R&D Testing
Full Panel

Sample Result: PASS

Date Reported:	11/3/2025	**Sample ID:**	20251024-NTVA-011
Client Name:	Seneca Development dba Nativa	**Sample Name:**	Gas Guzzler
Sampling Location:	Cuba, New York	**Sample Matrix:**	Flower
Contact Name:	Trey Franey	**Sample Sub Type:**	High End Flower
License Number:	SNI-24-001	**Package ID:**	
Phone:	716-830-4566	**Batch Lot ID:**	DF-H19R3GasGuzzler
Medical/Adult Use:	Adult Use	**Batch Size:**	
Sampling Date:	10/24/2025 09:00:00 AM	**Serving Size (g):**	1

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

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

Cannabinoids: Gas Guzzler (20251024-NTVA-011)

Potency analysis utilizing HPLC (SOP-025-NY, SOP-073-NY)

Analyte	% w/w	mg/serving	MRL (% w/w)
CBDV	< MRL	< MRL	0.106
CBDA	< MRL	< MRL	0.106
CBGA	3.254	32.543	0.106
CBG	< MRL	< MRL	0.106
CBD	< MRL	< MRL	0.106
THCV	< MRL	< MRL	0.106
CBN	< MRL	< MRL	0.106
D9-THC	0.788	7.876	0.106
D8-THC	< MRL	< MRL	0.106
D10-THC-S	< MRL	< MRL	0.106
D10-THC-R	< MRL	< MRL	0.106
CBC	< MRL	< MRL	0.106
THCA	20.281	202.811	0.106

MRL = Minimum reporting limit/limit of quantification
mg/serving = % w/w x10 x serving size weight (g)
Reported on a dry-weight basis based on the calculation:
(wet sample % x 100)/(100 - %MC)

Test ID: #156194 | Date Tested: 10/28/2025 01:15 PM

Potency Summary	% w/w	mg/serving
Total THC [Δ8-THC + Δ9-THC + Δ10-THC + (THCA * 0.877))]	18.574	185.742
Total CBD [CBD + (CBDA * 0.877)]	< MRL	< MRL
Total Cannabinoids	24.323	243.230

Results pertain to the sample received according to sampling procedures SOP-050-NY & SOP-065-NY and relate only to items tested. Serving size (g) has been provided by the client during the sampling process, unless otherwise specified. Action limits are set according to the New York State Office of Cannabis Management Testing Limits. A sample is deemed acceptable when all analyte values are within those state determined limits. Laboratory determined measurement uncertainty is available by request.

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Terpenes: Gas Guzzler (20251024-NTVA-011) PASS

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

Analyte	Result (% w/w)	MRL (% w/w)
alpha-Pinene	< MRL	0.07
Camphene	< MRL	0.07
Sabinene	< MRL	0.07
beta-Pinene	0.09	0.07
beta-Myrcene	0.12	0.07
Alpha-phellandrene	< MRL	0.07
Carene	< MRL	0.07
alpha-terpinene	< MRL	0.07
p-Cymene	< MRL	0.07
Limonene	0.11	0.07
Eucalyptol	< MRL	0.07
Ocimene	0.14	0.05
gamma-Terpinene	< MRL	0.07
Sabinene Hydrate	< MRL	0.07
Terpinolene	0.44	0.07
Linalool	< MRL	0.07
Fenchol	< MRL	0.07
Menthol	< MRL	0.07
Terpineol	< MRL	0.07
Citronellol	< MRL	0.07
Isopulegol	< MRL	0.07
Geraniol	< MRL	0.07
Alpha-cedrene	< MRL	0.05
Beta-Caryophyllene	0.07	0.07
Farnesene	< MRL	0.07
alpha-Humulene	< MRL	0.07
Valencene	< MRL	0.07
cis-Nerolidol	< MRL	0.03
trans-Nerolidol	< MRL	0.04
Caryophyllene oxide	< MRL	0.07
Guaiol	< MRL	0.07
alpha-Bisabolol	< MRL	0.07

MRL = Minimum reporting limit/limit of quantification

Test ID: #156197 | Date Tested: 10/29/2025 09:16 AM

Terpenes Summary	Result	Limit	Pass/Fail
Total Terpenes (% w/w)	0.95	10	PASS

Results pertain to the sample received according to sampling procedures SOP-050-NY & SOP-065-NY and relate only to items tested. Serving size (g) has been provided by the client during the sampling process, unless otherwise specified. Action limits are set according to the New York State Office of Cannabis Management Testing Limits. A sample is deemed acceptable when all analyte values are within those state determined limits. Laboratory determined measurement uncertainty is available by request.

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Pesticides: Gas Guzzler (20251024-NTVA-011) PASS

Residual pesticide analysis utilizing Liquid Chromatography - Mass Spectrometry (SOP-062-NY, SOP-070-NY)

Analyte	Pass/Fail	Result (µg/g)	Limit (µg/g)	MRL (µg/g)
Abamectin	PASS	< MRL	0.50	0.100
Acephate	PASS	< MRL	0.40	0.100
Acequinocyl	PASS	< MRL	2.00	0.100
Acetamiprid	PASS	< MRL	0.20	0.100
Aldicarb	PASS	< MRL	0.40	0.100
Azadirachtin	PASS	< MRL	1.00	0.250
Azoxystrobin	PASS	< MRL	0.20	0.100
Bifenazate	PASS	< MRL	0.20	0.100
Bifenthrin	PASS	< MRL	0.20	0.100
Boscalid	PASS	< MRL	0.40	0.100
Captan	PASS	< MRL	1.00	0.500
Carbaryl	PASS	< MRL	0.20	0.100
Carbofuran	PASS	< MRL	0.20	0.100
Chlorantranilprole	PASS	< MRL	0.20	0.100
Chlordane	PASS	< MRL	1.00	0.100
Chlorfenapyr	PASS	< MRL	1.00	0.100
Chlormequat chloride	PASS	< MRL	1.00	0.100
Chlorpyrifos	PASS	< MRL	0.20	0.100
Clofentezine	PASS	< MRL	0.20	0.100
Coumaphos	PASS	< MRL	1.00	0.100
Cyfluthrin	PASS	< MRL	1.00	0.100
Cypermethrin	PASS	< MRL	1.00	0.100
Daminozide	PASS	< MRL	1.00	0.100
Diazinon	PASS	< MRL	0.20	0.100
Dichlorvos	PASS	< MRL	1.00	0.100
Dimethoate	PASS	< MRL	0.20	0.100
Dimethomorph	PASS	< MRL	0.20	0.100
Ethoprophos	PASS	< MRL	0.20	0.100
Etofenprox	PASS	< MRL	0.40	0.100
Etoxazole	PASS	< MRL	0.20	0.100
Fenhexamid	PASS	< MRL	1.00	0.100
Fenoxycarb	PASS	< MRL	0.20	0.100
Fenpyroximate	PASS	< MRL	0.40	0.100
Fipronil	PASS	< MRL	0.40	0.100
Flonicamid	PASS	< MRL	1.00	0.100
Fludioxonil	PASS	< MRL	0.40	0.100
Hexythiazox	PASS	< MRL	1.00	0.100
Imazalil	PASS	< MRL	0.20	0.100
Imidacloprid	PASS	< MRL	0.40	0.100
Indole-3-butyric acid	PASS	< MRL	1.00	0.250
Kresoxim-methyl	PASS	< MRL	0.40	0.100
Malathion	PASS	< MRL	0.20	0.100
Metalaxyl	PASS	< MRL	0.20	0.100
Methiocarb	PASS	< MRL	0.20	0.100
Methomyl	PASS	< MRL	0.40	0.100
Methyl Parathion	PASS	< MRL	0.40	0.100
Mevinphos	PASS	< MRL	1.00	0.100
MGK-264 I/II	PASS	< MRL	0.20	0.100
Myclobutanil	PASS	< MRL	0.20	0.100
Naled	PASS	< MRL	0.50	0.100
Oxamyl	PASS	< MRL	1.00	0.100
Paclobutrazol	PASS	< MRL	0.40	0.100
Pentachloronitrobenzene	PASS	< MRL	0.40	0.100
Permethrins, total	PASS	< MRL	0.20	0.100
Phosmet	PASS	< MRL	0.20	0.100
Piperonyl butoxide	PASS	< MRL	2.00	0.100
Prallethrin	PASS	< MRL	0.20	0.100
Propiconazole	PASS	< MRL	0.40	0.100
Propoxur	PASS	< MRL	0.20	0.100
Pyrethrins	PASS	< MRL	1.00	0.100
Pyridaben	PASS	< MRL	0.20	0.100
Spinetoram, Total	PASS	< MRL	1.00	0.100
Spinosad, Total	PASS	< MRL	0.20	0.100
Spiromesifen	PASS	< MRL	0.20	0.100
Spirotetramat	PASS	< MRL	0.20	0.100
Spiroxamine	PASS	< MRL	0.20	0.100
Tebuconazole	PASS	< MRL	0.40	0.100
Thiacloprid	PASS	< MRL	0.20	0.100
Thiamethoxam	PASS	< MRL	0.20	0.100
Trifloxystrobin	PASS	< MRL	0.20	0.100

MRL = Minimum reporting limit/limit of quantification

Test ID: #156191 | Date Tested: 10/29/2025 02:37 PM

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Mycotoxins: Gas Guzzler (20251024-NTVA-011) PASS

Mycotoxin analysis utilizing Liquid Chromatography - Mass Spectrometry (SOP-062-NY, SOP-070-NY)

Analyte	Pass/Fail	Result (µg/g)	Limit (µg/g)	MRL (µg/g)
Ochratoxin	PASS	< MRL	0.02	0.010
Total Aflatoxins	PASS	< MRL	0.02	0.010

MRL = Minimum reporting limit/limit of quantification

Test ID: #156192 | Date Tested: 10/29/2025 02:41 PM

Heavy Metals: Gas Guzzler (20251024-NTVA-011) PASS

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

Analyte	Pass/Fail	Result (µg/g)	Limit (µg/g)	MRL (µg/g)
Chromium	PASS	< MRL	110.0	8.00
Nickel	PASS	< MRL	5.0	1.00
Copper	PASS	15.340	30.0	8.00
Arsenic	PASS	< MRL	0.2	0.10
Cadmium	PASS	< MRL	0.2	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: #156190 | Date Tested: 10/29/2025 12:14 PM

Microbiology - Plating: Gas Guzzler (20251024-NTVA-011) PASS

Microbial analysis utilizing microbial enumeration (SOP-700-NY)

Analyte	Pass/Fail	Results (CFU/g)	Limit (CFU/g)	MRL (CFU/g)
Total Aerobic Bacteria	PASS	100	None	100.0
Total Yeast & Mold	PASS	4234	None	100.0

Microbiology - qPCR:

Microbial analysis utilizing quantitative Polymerase Chain Reaction (SOP-701-NY)

Analyte	Pass/Fail	Results (CFU/g)	Limit (CFU/g)	MRL (CFU/g)
Salmonella spp	PASS	Absent	Absent	1.0
Shiga toxin-producing E. coli	PASS	Absent	Absent	1.0
Aspergillus (fumigatus, flavus, niger, terreus)	PASS	Absent	Absent	1.0

MRL = Minimum reporting limit/limit of quantification

Test IDs: #156199, #156198, #156201, #156200 | Date Tested: 10/30/2025 06:33 PM, 10/28/2025 07:46 AM, 10/30/2025 01:28 PM, 10/28/2025 05:50 PM

Microbiological Screen - E.Coli

	Result (CFU/g)	MRL (CFU/g)
E. coli	Absent	1

Moisture: Gas Guzzler (20251024-NTVA-011) PASS

Moisture content analysis utilizing Moisture Balance (MB; SOP-055-GA)

Analyte	Pass/Fail	Result (%)	Limit (%)
Moisture	PASS	9.8	15

MRL = Minimum reporting limit/limit of quantification

Test ID: #156193 | Date Tested: 10/28/2025 10:04 AM

Results pertain to the sample received according to sampling procedures SOP-050-NY & SOP-065-NY and relate only to items tested. Serving size (g) has been provided by the client during the sampling process, unless otherwise specified. Action limits are set according to the New York State Office of Cannabis Management Testing Limits. A sample is deemed acceptable when all analyte values are within those state determined limits. Laboratory determined measurement uncertainty is available by request.

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Water Activity: Gas Guzzler (20251024-NTVA-011) PASS

Water activity analysis utilizing a chilled mirror dew point sensor (SOP-059-GA)

Analyte	Pass/Fail	Result (a_w)	Limit (a_w)
Water Activity	PASS	0.41	0.65

MRL = Minimum reporting limit/limit of quantification

Test ID: #156189 | Date Tested: 10/28/2025 09:14 AM

Filth and Foreign Material: Gas Guzzler (20251024-NTVA-011) PASS

Filth and Foreign Material analysis utilizing microscopy (SOP-057-NY)

Analyte	Results	Limit	Pass/Fail
Foreign Material (other, % m/m)	ND	2	PASS
Foreign Material (stems, % m/m)	ND	5	PASS
Mammalian Excreta (mg/lb)	ND	1	PASS

ND = Not Detected

Test ID: #156188 | Date Tested: 10/28/2025 09:34 AM



Matthew Elmes
Lab Director
11/3/2025

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