

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

Sample Result: PASS

Date Reported:	12/5/2024	Sample ID:	20241127-URBN-004
Client Name:	urbanXtracts	Sample Name:	Xiaolin Goomah Cannagar (3g)
Sampling Location:	Warwick, New York	Sample Matrix:	Flower
Contact Name:	Nick Jakubowsky	Sample Sub Type:	Infused pre-roll
Contact Email:	nickjack.uxny@gmail.com	Package ID:	
License Number:	OCM-PROC-24-000083	Batch Lot ID:	XIO-1124-MDJ-GMH
Medical/Adult Use:	Adult Use	Batch Size:	158
Sampling Date:	11/27/2024 03:30:00 PM	Serving Size (g):	3

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

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

Cannabinoids: Xiaolin Goomah Cannagar (3g) (20241127-URBN-004)			
Potency analysis utilizing HPLC (HPLC-UV: SOP-073-GA)			
Analyte	% w/w	mg/serving	MRL (% w/w)
CBDV	< MRL	< MRL	0.200
CBDA	0.597	17.914	0.200
CBGA	0.881	26.443	0.200
CBG	< MRL	< MRL	0.200
CBD	< MRL	< MRL	0.200
THCV	< MRL	< MRL	0.200
CBN	< MRL	< MRL	0.200
D9-THC	2.692	80.762	0.200
D8-THC	< MRL	< MRL	0.200
D10-THC-S	< MRL	< MRL	0.200
D10-THC-R	< MRL	< MRL	0.200
CBC	< MRL	< MRL	0.200
THCA	25.085	752.539	0.200

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: #86522 | Date Tested: 12/03/2024 10:08 AM

Potency Summary	% w/w	mg/serving
Total THC [$\Delta 8$ -THC + $\Delta 9$ -THC + $\Delta 10$ -THC + (THCA * 0.877)]	24.691	740.738
Total CBD [CBD + (CBDA * 0.877)]	0.524	15.711
Total Cannabinoids	29.255	877.658



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Terpenes: Xiaolin Goomah Cannagar (3g) (20241127-URBN-004)

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

Analyte	Result (% w/w)	MRL (% w/w)
alpha-Pinene	< MRL	0.10
Camphene	< MRL	0.10
Sabinene	< MRL	0.10
beta-Pinene	< MRL	0.10
beta-Myrcene	< MRL	0.10
Alpha-phellandrene	< MRL	0.10
Carene	< MRL	0.10
alpha-terpinene	< MRL	0.10
p-Cymene	< MRL	0.10
Limonene	0.18	0.10
Eucalyptol	< MRL	0.10
Ocimene	< MRL	0.07
gamma-Terpinene	< MRL	0.10
Sabinene Hydrate	< MRL	0.10
Terpinolene	< MRL	0.10
Linalool	0.11	0.10
Fenchol	< MRL	0.10
Menthol	< MRL	0.10
Terpineol	< MRL	0.10
Citronellol	< MRL	0.10
Isopulegol	< MRL	0.10
Geraniol	< MRL	0.10
Alpha-cedrene	0.10	0.08
Beta-Caryophyllene	0.53	0.10
Farnesene	< MRL	0.10
alpha-Humulene	0.21	0.10
Valencene	< MRL	0.10
cis-Nerolidol	< MRL	0.04
trans-Nerolidol	< MRL	0.06
Caryophyllene oxide	< MRL	0.10
Guaiol	< MRL	0.10
alpha-Bisabolol	< MRL	0.10

MRL = Minimum reporting limit/limit of quantification

Test ID: #86529 | Date Tested: 12/02/2024 09:50 AM

Terpenes Summary	Result	Limit	Pass/Fail
Total Terpenes (% w/w)	1.13	10	PASS



Results pertain to the sample received according to sampling procedures SOP-050-NY & SOP-065-NY and relate only to items tested. 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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Residual Solvents: Xiaolin Goomah Cannagar (3g) (20241127-URBN-004) 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	4.502
2-Propanol	PASS	< MRL	5000	674.508
Acetone	PASS	< MRL	5000	134.902
Acetonitrile	PASS	< MRL	410	55.310
Butanes, total	PASS	< MRL	5000	674.508
Benzene	PASS	< MRL	2	0.900
Chloroform	PASS	< MRL	60	8.094
Dichloromethane	PASS	< MRL	600	80.941
Dimethyl Sulfoxide	PASS	< MRL	5000	1214.114
Ethanol	PASS	< MRL	5000	674.508
Ethyl acetate	PASS	< MRL	5000	674.508
Ethyl ether	PASS	< MRL	5000	674.508
n-Heptane	PASS	< MRL	5000	674.508
Hexanes, total	PASS	< MRL	290	39.121
Methanol	PASS	< MRL	3000	404.705
Pentanes, total	PASS	< MRL	5000	674.508
Propane	PASS	< MRL	5000	674.508
Tetrafluoroethane (1,1,1,2-) (HFC-134a)	PASS	< MRL	1000	437.081
Toluene	PASS	< MRL	890	120.062
Trichloroethane	PASS	< MRL	1500	1214.114
Xylenes, total	PASS	< MRL	2170	292.737

MRL = Minimum reporting limit/limit of quantification Test ID: #86528 | Date Tested: 12/01/2024 11:43 AM



Results pertain to the sample received according to sampling procedures SOP-050-NY & SOP-065-NY and relate only to items tested. 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: Xiaolin Goomah Cannagar (3g) (20241127-URBN-004) 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	0.100
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	0.250
Chlorfenapyr	PASS	< MRL	1.00	0.050
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	1.00	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
Fonicamid	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	0.20	0.050
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	1.00	0.250
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: #86527 | Date Tested: 12/02/2024 09:50 AM



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Mycotoxins: Xiaolin Goomah Cannagar (3g) (20241127-URBN-004) 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	0.010
Total Aflatoxins	PASS	< MRL	0.02	0.010
MRL = Minimum reporting limit/limit of quantification			Test ID: #86526 Date Tested: 12/02/2024 09:50 AM	

Heavy Metals: Xiaolin Goomah Cannagar (3g) (20241127-URBN-004) 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	13.305	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: #86523 Date Tested: 12/02/2024 11:19 AM	

Microbiological Screen: Xiaolin Goomah Cannagar (3g) (20241127-URBN-004) 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	None	100
Total Yeast & Mold	PASS	100	None	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: #86524 Date Tested: 12/02/2024 09:00 AM	

Moisture Content: Xiaolin Goomah Cannagar (3g) (20241127-URBN-004) PASS			
Moisture content analysis utilizing Moisture Balance (MB; SOP-055-GA)			
Analyte	Pass/Fail	Result (%)	Limit (%)
Moisture	PASS	7.8	15
MRL = Minimum reporting limit/limit of quantification			Test ID: #86525 Date Tested: 11/29/2024 03:31 PM

Water Activity: Xiaolin Goomah Cannagar (3g) (20241127-URBN-004) 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	0.45	0.65
MRL = Minimum reporting limit/limit of quantification			Test ID: #86530 Date Tested: 11/29/2024 03:31 PM





Certificate of Analysis

Full Compliance Test

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Matthew Elmes
Lab Director
12/5/2024



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