

## Sample Result: PASS

Date Reported:	10/9/2025
Client Name:	G-Flower LLC
Sampling Location:	Rochester, NY
Contact Email:	info@flwr.city
License Number:	OCM-PROC-24-000191
Medical/Adult Use:	Adult Use
Sampling Date:	10/01/2025 03:46:00 PM

Sample ID:	20251001-CITY-002
Sample Name:	Krazy Runts
Sample Matrix:	Flower
Sample Sub Type:	Pre-roll
Package ID:	GF6P-KR-1G-10125
Batch Lot ID:	GF6P-KR-1G-10125
Batch Size:	3200
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	-		

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

### Cannabinoids: Krazy Runts (20251001-CITY-002)

Potency analysis utilizing HPLC (SOP-025-NY, SOP-073-NY)			
Analyte	% w/w	mg/serving	MRL (% w/w)
CBDV	< MRL	< MRL	0.112
CBDA	< MRL	< MRL	0.112
CBGA	0.208	2.078	0.112
CBG	< MRL	< MRL	0.112
CBD	< MRL	< MRL	0.112
THCV	< MRL	< MRL	0.112
CBN	< MRL	< MRL	0.112
D9-THC	2.137	21.373	0.112
D8-THC	< MRL	< MRL	0.112
D10-THC-S	< MRL	< MRL	0.112
D10-THC-R	< MRL	< MRL	0.112
CBC	< MRL	< MRL	0.112
THCA	22.551	225.514	0.112

MRL = Minimum reporting limit/limit of quantification  
mg/serving = % w/w x 10 x serving size weight (g)  
Reported on a dry-weight basis based on the calculation:  
(wet sample % x 100)/(100 - %MC)

Test ID: #146452 | Date Tested: 10/06/2025 05:07 PM

Potency Summary	% w/w	mg/serving
<b>Total THC</b> [ $\Delta 8\text{-THC} + \Delta 9\text{-THC} + \Delta 10\text{-THC} + (\text{THCA} * 0.877)$ ]	21.915	219.148
<b>Total CBD</b> [ CBD + (CBDA * 0.877) ]	< MRL	< MRL
<b>Total Cannabinoids</b>	24.896	248.965



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.

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Laboratory determined measurement uncertainty is available by request.

### Terpenes: Krazy Runts (20251001-CITY-002)

PASS

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

Analyte	Result (% w/w)	MRL (% w/w)
alpha-Pinene	< MRL	0.08
Camphepane	< MRL	0.08
Sabinene	< MRL	0.08
beta-Pinene	< MRL	0.08
beta-Myrcene	< MRL	0.08
Alpha-phellandrene	< MRL	0.08
Carene	< MRL	0.08
alpha-terpinene	< MRL	0.08
p-Cymene	< MRL	0.08
Limonene	0.09	0.08
Eucalyptol	< MRL	0.08
Ocimene	< MRL	0.05
gamma-Terpinene	< MRL	0.08
Sabinene Hydrate	< MRL	0.08
Terpinolene	< MRL	0.08
Linalool	0.27	0.08
Fenchol	< MRL	0.08
Menthol	< MRL	0.08
Terpineol	< MRL	0.08
Citronellol	< MRL	0.08
Isopulegol	< MRL	0.08
Geraniol	< MRL	0.08
Alpha-cedrene	< MRL	0.06
Beta-Caryophyllene	0.18	0.08
Farnesene	0.08	0.08
alpha-Humulene	< MRL	0.08
Valencene	< MRL	0.08
cis-Nerolidol	< MRL	0.03
trans-Nerolidol	< MRL	0.04
Caryophyllene oxide	< MRL	0.08
Guaiol	< MRL	0.08
alpha-Bisabolol	< MRL	0.08

MRL = Minimum reporting limit/limit of quantification

Test ID: #146455 | Date Tested: 10/08/2025 09:07 AM

Terpenes Summary	Result	Limit	Pass/Fail
<b>Total Terpenes (% w/w)</b>	0.61	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.

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### Pesticides: Krazy Runts (20251001-CITY-002)

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
Acequinoxy	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
Chlorantraniliprole	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
Fenoxy carb	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

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Test ID: #146449 | Date Tested: 10/08/2025 07:51 AM



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Laboratory determined measurement uncertainty is available by request.

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### Mycotoxins: Krazy Runts (20251001-CITY-002)

PASS

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

Analyte	Pass/Fail	Result ( $\mu\text{g/g}$ )	Limit ( $\mu\text{g/g}$ )	MRL ( $\mu\text{g/g}$ )
Ochratoxin	PASS	< MRL	0.02	0.010
Total Aflatoxins	PASS	< MRL	0.02	0.010

MRL = Minimum reporting limit/limit of quantification

Test ID: #146450 | Date Tested: 10/08/2025 07:54 AM

### Heavy Metals: Krazy Runts (20251001-CITY-002)

PASS

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

Analyte	Pass/Fail	Result ( $\mu\text{g/g}$ )	Limit ( $\mu\text{g/g}$ )	MRL ( $\mu\text{g/g}$ )
Chromium	PASS	< MRL	110.0	8.00
Nickel	PASS	< MRL	5.0	1.00
Copper	PASS	< MRL	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: #146448 | Date Tested: 10/06/2025 07:50 PM

### Microbiology - Plating: Krazy Runts (20251001-CITY-002)

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	500	None	100.0
Total Yeast & Mold	PASS	7000	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

Test IDs: #146457, #146456, #146459, #146458 | Date Tested: 10/09/2025 03:06 PM, 10/06/2025 09:13 PM, 10/06/2025 05:21 PM, 10/06/2025 04:47 PM

MRL = Minimum reporting limit/limit of quantification

### Moisture: Krazy Runts (20251001-CITY-002)

PASS

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

Analyte	Pass/Fail	Result (%)	Limit (%)
Moisture	PASS	9.4	15

MRL = Minimum reporting limit/limit of quantification

Test ID: #146451 | Date Tested: 10/06/2025 08:15 AM



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**Water Activity: Krazy Runts (20251001-CITY-002)**

**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	0.54	0.65

MRL = Minimum reporting limit/limit of quantification

Test ID: #146447 | Date Tested: 10/05/2025 11:21 AM



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Matthew Elmes  
Lab Director  
10/9/2025



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