

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:	4/5/2024	Sample ID:	20240401-GTIWMed-004
Client Name:	GTI Warwick Medical	Sample Name:	Casino Kush Pre-Pack (Popcorn) 7g - Rythm (Indica Dominant)
Sampling Location:	Warwick, New York	Sample Matrix:	Flower
Contact Name:	Dennis Johnston	Sample Sub Type:	Flower
Contact Email:	Dennis.Johnston@gtigrows.com	Package ID:	20240205CK-FRY18-1
License Number:	MM0706M	Batch Lot ID:	20240205CK-FRY18-1
Medical/Adult Use:	Medical	Batch Size:	1458
Sampling Date:	04/01/2024 02:00:00 PM	Serving Size (g):	0.35

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: Casino Kush Pre-Pack (Popcorn) 7g - Rythm (Indica Dominant) (20240401-GTIWMed-004)

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

Analyte	% w/w	mg/serving	MRL (% w/w)
CBDV	< MRL	< MRL	0.043
CBDA	0.071	0.247	0.043
CBGA	0.906	3.170	0.043
CBG	0.099	0.345	0.043
CBD	< MRL	< MRL	0.043
THCV	< MRL	< MRL	0.043
CBN	< MRL	< MRL	0.043
D9-THC	0.781	2.735	0.043
D8-THC	< MRL	< MRL	0.043
D10-THC-S	< MRL	< MRL	0.043
D10-THC-R	< MRL	< MRL	0.043
CBC	< MRL	< MRL	0.043
THCA	24.806	86.819	0.043

MRL = Minimum reporting limit/limit of quantification
Reported on a dry-weight basis

Test ID: #57156 | Date Tested: 04/02/2024 10:24 AM

Potency Summary	% w/w	mg/serving
Total THC [$\Delta 8$ -THC + $\Delta 9$ -THC + $\Delta 10$ -THC + (THCA * 0.877)]	22.536	78.875
Total CBD [CBD + (CBDA * 0.877)]	0.062	0.217
Total Cannabinoids	26.663	93.316



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Terpenes: Casino Kush Pre-Pack (Popcorn) 7g - Rythm (Indica Dominant) (20240401-GTIWMed-004)

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

Analyte	Result (% w/w)	MRL (% w/w)
alpha-Pinene	0.06	0.05
Camphene	< MRL	0.05
Sabinene	< MRL	0.05
beta-Pinene	0.08	0.05
beta-Myrcene	0.62	0.05
Alpha-phellandrene	< MRL	0.05
Carene	< MRL	0.05
alpha-terpinene	< MRL	0.05
p-Cymene	< MRL	0.05
Limonene	0.38	0.05
Eucalyptol	< MRL	0.05
Ocimene	< MRL	0.04
gamma-Terpinene	< MRL	0.05
Sabinene Hydrate	< MRL	0.05
Terpinolene	< MRL	0.05
Linalool	0.21	0.05
Fenchol	< MRL	0.05
Menthol	< MRL	0.05
Terpineol	< MRL	0.05
Citronellol	< MRL	0.05
Isopulegol	< MRL	0.05
Geraniol	< MRL	0.05
Alpha-cedrene	< MRL	0.04
Beta-Caryophyllene	0.41	0.05
Farnesene	< MRL	0.05
alpha-Humulene	0.18	0.05
Valencene	< MRL	0.05
cis-Nerolidol	< MRL	0.02
trans-Nerolidol	< MRL	0.03
Caryophyllene oxide	< MRL	0.05
Guaiol	< MRL	0.05
alpha-Bisabolol	0.08	0.05

MRL = Minimum reporting limit/limit of quantification

Test ID: #57163 | Date Tested: 04/04/2024 10:00 AM

Terpenes Summary	Result	Limit	Pass/Fail
Total Terpenes (% w/w)	2.02	10	PASS



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Pesticides: Casino Kush Pre-Pack (Popcorn) 7g - Rythm (Indica Dominant) (20240401-GTIWMed-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	0.101
Acephate	PASS	< MRL	0.40	0.101
Acequinocyl	PASS	< MRL	2.00	0.101
Acetamiprid	PASS	< MRL	0.20	0.101
Aldicarb	PASS	< MRL	0.40	0.101
Azadirachtin	PASS	< MRL	1.00	0.251
Azoxystrobin	PASS	< MRL	0.20	0.101
Bifenazate	PASS	< MRL	0.20	0.101
Bifenthrin	PASS	< MRL	0.20	0.101
Boscalid	PASS	< MRL	0.40	0.101
Captan	PASS	< MRL	1.00	0.503
Carbaryl	PASS	< MRL	0.20	0.101
Carbofuran	PASS	< MRL	0.20	0.101
Chlorantranilprole	PASS	< MRL	0.20	0.101
Chlordane	PASS	< MRL	1.00	0.251
Chlorfenapyr	PASS	< MRL	1.00	0.050
Chlormequat chloride	PASS	< MRL	1.00	0.101
Chlorpyrifos	PASS	< MRL	0.20	0.101
Clofentezine	PASS	< MRL	0.20	0.101
Coumaphos	PASS	< MRL	1.00	0.101
Cyfluthrin	PASS	< MRL	1.00	0.101
Cypermethrin	PASS	< MRL	1.00	0.101
Daminozide	PASS	< MRL	1.00	0.101
Diazinon	PASS	< MRL	0.20	0.101
Dichlorvos	PASS	< MRL	1.00	0.101
Dimethoate	PASS	< MRL	0.20	0.101
Dimethomorph	PASS	< MRL	1.00	0.101
Ethoprophos	PASS	< MRL	0.20	0.101
Etofenprox	PASS	< MRL	0.40	0.101
Etoxazole	PASS	< MRL	0.20	0.101
Fenhexamid	PASS	< MRL	1.00	0.101
Fenoxycarb	PASS	< MRL	0.20	0.101
Fenpyroximate	PASS	< MRL	0.40	0.101
Fipronil	PASS	< MRL	0.40	0.101
Flonicamid	PASS	< MRL	1.00	0.101
Fludioxonil	PASS	< MRL	0.40	0.101
Hexythiazox	PASS	< MRL	1.00	0.101
Imazalil	PASS	< MRL	0.20	0.101
Imidacloprid	PASS	< MRL	0.40	0.101
Indole-3-butyric acid	PASS	< MRL	1.00	0.251
Kresoxim-methyl	PASS	< MRL	0.40	0.101
Malathion	PASS	< MRL	0.20	0.101
Metalaxyl	PASS	< MRL	0.20	0.101
Methiocarb	PASS	< MRL	0.20	0.101
Methomyl	PASS	< MRL	0.40	0.101
Methyl Parathion	PASS	< MRL	0.20	0.050
Mevinphos	PASS	< MRL	1.00	0.101
MGK-264 I/II	PASS	< MRL	0.20	0.101
Myclobutanil	PASS	< MRL	0.20	0.101
Naled	PASS	< MRL	0.50	0.101
Oxamyl	PASS	< MRL	1.00	0.101
Paclobutrazol	PASS	< MRL	0.40	0.101
Pentachloronitrobenzene	PASS	< MRL	1.00	0.251
Permethrins, total	PASS	< MRL	0.20	0.101
Phosmet	PASS	< MRL	0.20	0.101
Piperonyl butoxide	PASS	< MRL	2.00	0.101
Prallethrin	PASS	< MRL	0.20	0.101
Propiconazole	PASS	< MRL	0.40	0.101
Propoxur	PASS	< MRL	0.20	0.101
Pyrethrins	PASS	< MRL	1.00	0.101
Pyridaben	PASS	< MRL	0.20	0.101
Spinetoram, Total	PASS	< MRL	1.00	0.101
Spinosad, Total	PASS	< MRL	0.20	0.101
Spiromesifen	PASS	< MRL	0.20	0.101
Spirotetramat	PASS	< MRL	0.20	0.101
Spiroxamine	PASS	< MRL	0.20	0.101
Tebuconazole	PASS	< MRL	0.40	0.101
Thiacloprid	PASS	< MRL	0.20	0.101
Thiamethoxam	PASS	< MRL	0.20	0.101
Trifloxystrobin	PASS	< MRL	0.20	0.101

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Test ID: #57162 | Date Tested: 04/04/2024 10:00 AM



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Mycotoxins: Casino Kush Pre-Pack (Popcorn) 7g - Rythm (Indica Dominant) (20240401-GTIWMed-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: #57161 | Date Tested: 04/04/2024 10:00 AM

Heavy Metals: Casino Kush Pre-Pack (Popcorn) 7g - Rythm (Indica Dominant) (20240401-GTIWMed-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	< 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: #57158 | Date Tested: 04/04/2024 03:04 PM

Microbiological Screen: Casino Kush Pre-Pack (Popcorn) 7g - Rythm (Indica Dominant) (20240401-GTIWMed-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	100000	100
Total Yeast & Mold	PASS	< MRL	10000	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: #57159 | Date Tested: 04/04/2024 09:49 AM

Moisture: Casino Kush Pre-Pack (Popcorn) 7g - Rythm (Indica Dominant) (20240401-GTIWMed-004)

PASS

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

Analyte	Pass/Fail	Result (%)	Limit (%)
Moisture	PASS	10.8	15

MRL = Minimum reporting limit/limit of quantification

Test ID: #57160 | Date Tested: 04/02/2024 10:22 AM



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Water Activity: Casino Kush Pre-Pack (Popcorn) 7g - Rythm (Indica Dominant) (20240401-GTIWMed-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	0.50	0.65

MRL = Minimum reporting limit/limit of quantification

Test ID: #57164 | Date Tested: 04/02/2024 10:22 AM

Filth and Foreign Material: Casino Kush Pre-Pack (Popcorn) 7g - Rythm (Indica Dominant) (20240401-GTIWMed-004)

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: #57157 | Date Tested: 04/02/2024 10:23 AM



Ellen Parkin
Lab Director
4/5/2024

