



Certificate of Analysis

Groove Solventless

Sample: 2409FID4686.30538

Strain: Tropicana Cookies

Batch #: A; Lot #:

METRC Batch: 1A4080100013EC1000004581; METRC Sample: 1A4080100013EC1000004610

Analysis Initiated: 09/10/2024; Report Created: 09/13/2024

Sampling SOP: SOP-0050

Tropicana Cookies Liquid Flower (8.29.24)

Ingestible, Tincture, Other

Harvest/Production Date: 08/29/2024



96.06 mg/unit

Total Potential
Psychoactive THC

1.77 mg/unit

Total CBD

Not Tested

Foreign Matter

96.06 mg/unit

Total Raw THC

104.96 mg/unit

Total Cannabinoids

Not Tested

NT

Moisture

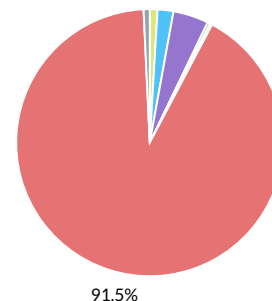
Cannabinoids

Pass

Analytical Calibration Batch: Cannabinoids AF 08202024

Analyte	LOQ	Mass	Mass
	mg/unit	mg/unit	mg/g
THCa	0.01	ND	ND
Δ^9 -THC	0.01	96.06	16.01
Δ^8 -THC	0.01	ND	ND
THCVa	0.01	ND	ND
THCV	0.01	0.78	0.13
CBDa	0.01	2.02	0.34
CBD	0.01	ND	ND
CBN	0.01	0.28	0.05
CBGa	0.01	0.34	0.06
CBG	0.01	4.50	0.75
CBC	0.01	0.98	0.16
Total		104.96	17.49

CBC CBDa CBG CBGa
CBN Δ^9 -THC THCV



1 Unit = 1 Bottle, 6.0000g

Total Potential Psychoactive THC = THCa * 0.877 + Δ^9 -THC | Total CBD = CBDa * 0.877 + CBD

LOQ = Limit of Quantitation; NT = Not Tested; NR = Not Reported; ND = None Detected.

SOP-0041: Full spectrum cannabinoid analysis by High Performance Liquid Chromatography with UV detection (HPLC-UV). Reported result is based on sample dry weight. SOP-0035: Foreign matter inspection includes but is not limited to hair, insects, stems, seeds, and feces. SOP-0036: Moisture analysis. Testing listed above may not be included in our current PJLA scope of accreditation. Please consult PJLA Certificate# 102722 for a list of current accredited tests.



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License # L-100170-003



Accredited to ISO/IEC 17025:2017
Accreditation #: 102722

Andre Umansky
Laboratory Director

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Ingestible, Tincture, Other

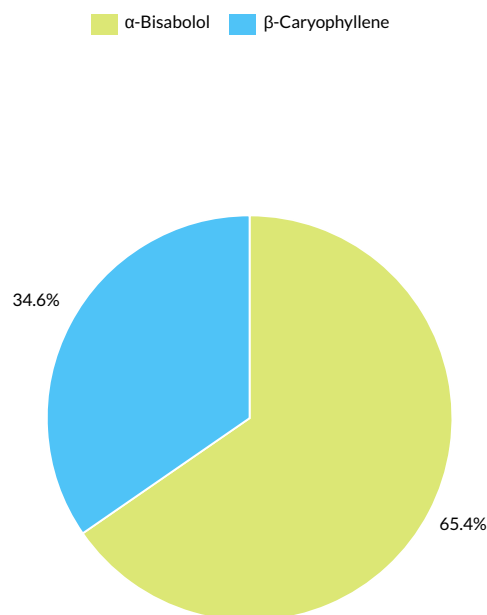
Harvest/Production Date: 08/29/2024



Terpenes

Analytical Calibration Batch: Terpenes 09/08/2024

Analyte	LOQ	Result	Result
	%	%	mg/g
α -Bisabolol	0.008	0.088	0.88
β -Caryophyllene	0.008	0.046	0.46
α -Humulene	0.008	ND	ND
α -Phellandrene	0.003	ND	ND
α -Pinene	0.008	ND	ND
α -Terpinene	0.008	ND	ND
α -Terpineol	0.005	ND	ND
β -Myrcene	0.008	ND	ND
β -Pinene	0.008	ND	ND
Borneol	0.003	ND	ND
Camphene	0.008	ND	ND
Caryophyllene Oxide	0.008	ND	ND
cis-Nerolidol	0.008	ND	ND
δ -3-Carene	0.008	ND	ND
δ -Limonene	0.008	ND	ND
Eucalyptol	0.008	ND	ND
Fenchol	0.003	ND	ND
γ -Terpinene	0.008	ND	ND
Geraniol	0.008	ND	ND
Geranyl Acetate	0.003	ND	ND
Guaial	0.008	ND	ND
Isopulegol	0.008	ND	ND
Linalool	0.008	ND	ND
Ocimene	0.008	ND	ND
p-Cymene	0.008	ND	ND
Terpinolene	0.008	ND	ND
trans-Nerolidol	0.008	ND	ND
Total		0.134	1.34



Primary Aromas



Chamomile



Cinnamon

LOQ = Limit of Quantitation; NT = Not Tested; NR = Not Reported; ND = None Detected. Results based on dry weight. SOP-0037; GC-FID Analysis of Terpenes in Cannabis and Cannabis Products. Testing listed above may not be included in our current PJLA scope of accreditation. Please consult PJLA Certificate# 102722 for a list of current accredited tests.



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Sampling SOP: SOP-0050

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Ingestible, Tincture, Other

Harvest/Production Date: 08/29/2024



Residual Solvents

Not Tested

Analytical Calibration Batch:

Analyte	LOQ	State Limits	Mass	Status	Analyte	LOQ	State Limits	Mass	Status
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LOQ = Limit of Quantitation; NT = Not Tested; NR = Not Reported; ND = None Detected. PPM = Parts per Million. SOP-0060; A mass spectrum analysis of Residual Solvents using Gas Chromatography Mass Spectrometry (Thermo Scientific ISQ7000 GCMS).

Mycotoxins

Not Tested

Analytical Calibration Batch:

Analyte	LOQ	State Limit	Mass	Status
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LOQ = Limit of Quantitation; NT = Not Tested; NR = Not Reported; ND = None Detected. PPB = Parts per Billion. SOP-0042; Pesticide & Mycotoxin screening is performed using Sciex 6500+ LCMSMS with Exion XR front HPLC.

Microbials

Pass

Analyte	Limit	Mass	Status
	CFU/g	CFU/g	
Mold	10000	NR	NT
Aspergillus flavus	Not Detected in 1.0g	ND	Pass
Aspergillus fumigatus	Not Detected in 1.0g	ND	Pass
Aspergillus niger	Not Detected in 1.0g	ND	Pass
Aspergillus terreus	Not Detected in 1.0g	ND	Pass
Salmonella	Not Detected in 1.0g	ND	Pass
STEC	Not Detected in 1.0g	ND	Pass

NT = Not Tested; NR = Not Reported; ND = None Detected. TNTC = Too Numerous to Count; SOP-0058: STEC and Salmonella analysis on AriaDX qPCR using Medicinal Genomics validated methods. SOP-0063: Aspergillus species specific analysis on AriaDX qPCR using Medicinal Genomics validated methods. SOP-0061: Mold enumeration using Hardy Diagnostics media.



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