



# Certificate of Analysis

Groove Solventless

Sample: 2503FID1345.7266

Strain: Tropicana Cookies

Batch #: A; Lot #:

METRC Batch: 1A4080100013EC1000009009; METRC Sample: 1A4080100013EC1000009011

Analysis Initiated: 03/14/2025; Report Created: 03/19/2025

Sampling SOP: SOP-0050

## Tropicana Cookies Liquid Flower (3.13.25) (9009)

Ingestible, Other, Other

Harvest/Production Date: 03/13/2025



**98.90 mg/unit**

Total Potential  
Psychoactive THC

**1.53 mg/unit**

Total CBD

**Not Tested**

Foreign Matter

**98.90 mg/unit**

Total Raw THC

**108.38 mg/unit**

Total Cannabinoids

**Not Tested**

NT

Moisture

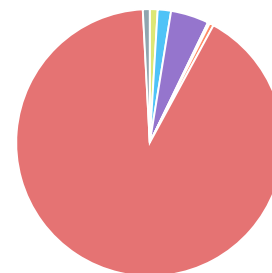
## Cannabinoids

Pass

Analytical Calibration Batch: Cannabinoids AF 02212025

Analyte	LOQ	Mass	Mass
	mg/unit	mg/unit	mg/g
THCa	0.01	ND	ND
$\Delta^9$ -THC	0.01	98.90	16.48
THCVa	0.01	ND	ND
THCV	0.01	0.90	0.15
CBDa	0.01	1.75	0.29
CBD	0.01	ND	ND
CBN	0.01	0.54	0.09
CBGa	0.01	0.26	0.04
CBG	0.01	5.00	0.83
CBC	0.01	1.03	0.17
<b>Total</b>		<b>108.38</b>	<b>18.06</b>

CBC CBDa CBG CBGa  
CBN  $\Delta^9$ -THC THCV



1 Unit = 1 Bottle, 6.0000g

Total Potential Psychoactive THC = THCa \* 0.877 +  $\Delta^9$ -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.



Fidelity Diagnostics Laboratory  
216 Trade St.  
Missoula, MT 59808  
(406) 926-2211  
<http://www.fidimt.com>  
License # L-100170-003



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

Andre Umansky  
Laboratory Director

Confident LIMS  
All Rights Reserved  
[coa.support@confidentlims.com](mailto:coa.support@confidentlims.com)  
(866) 506-5866  
[www.confidentlims.com](http://www.confidentlims.com)



Testing performed onsite at Fidelity Diagnostics using valid testing methodologies and a quality system as required by state law. Fidelity Diagnostics makes no claims as to the efficacy, safety or other risks associated with any detected or non-detected levels of any compounds reported herein. Results valid only for item tested. Unless otherwise stated all quality control samples performed within specifications established by the Laboratory. Certificate shall not be reproduced, without written approval by the laboratory. Quality and uncertainty data available upon request. Sample conformity is set by the state of Montana. Version No. 001



# Certificate of Analysis

Groove Solventless

Sample: 2503FID1345.7266

Strain: Tropicana Cookies

Batch #: A; Lot #:

METRC Batch: 1A4080100013EC1000009009; METRC Sample: 1A4080100013EC1000009011

Analysis Initiated: 03/14/2025; Report Created: 03/19/2025

Sampling SOP: SOP-0050

## Tropicana Cookies Liquid Flower (3.13.25) (9009)

Ingestible, Other, Other

Harvest/Production Date: 03/13/2025

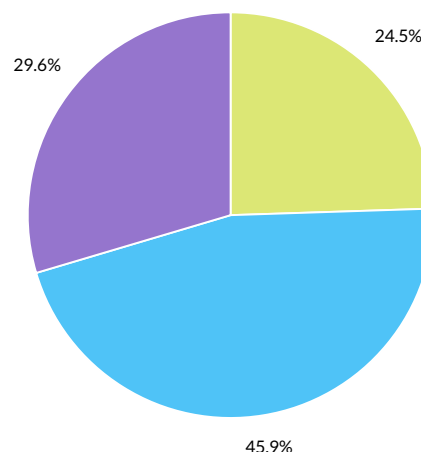


## Terpenes

Analytical Calibration Batch: Terpenes 03112025

Analyte	LOQ	Result	Result
	%	%	mg/g
β-Caryophyllene	0.008	0.083	0.83
Limonene	0.008	0.053	0.53
α-Humulene	0.008	0.044	0.44
α-Bisabolol	0.008	ND	ND
α-Myrcene		NR	NR
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-Humulene		NR	NR
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
δ-3-Carene	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
Phytol		NR	NR
p-Cymene	0.008	ND	ND
Terpinolene	0.008	ND	ND
Nerolidol		ND	ND
Total		0.180	1.80

α-Humulene β-Caryophyllene Limonene



## Primary Aromas



Cinnamon



Orange



Hops

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.



Fidelity Diagnostics Laboratory  
216 Trade St.  
Missoula, MT 59808  
(406) 926-2211  
<http://www.fidimt.com>  
License # L-100170-003



Andre Umansky  
Laboratory Director

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

Confident LIMS  
All Rights Reserved  
[coa.support@confidentlims.com](mailto:coa.support@confidentlims.com)  
(866) 506-5866  
[www.confidentlims.com](http://www.confidentlims.com)



Testing performed onsite at Fidelity Diagnostics using valid testing methodologies and a quality system as required by state law. Fidelity Diagnostics makes no claims as to the efficacy, safety or other risks associated with any detected or non-detected levels of any compounds reported herein. Results valid only for item tested. Unless otherwise stated all quality control samples performed within specifications established by the Laboratory. Certificate shall not be reproduced, without written approval by the laboratory. Quality and uncertainty data available upon request. Sample conformity is set by the state of Montana. Version No. 001



# Certificate of Analysis

Groove Solventless

Sample: 2503FID1345.7266

Strain: Tropicana Cookies

Batch #: A; Lot #:

METRC Batch: 1A4080100013EC1000009009; METRC Sample: 1A4080100013EC1000009011

Analysis Initiated: 03/14/2025; Report Created: 03/19/2025

Sampling SOP: SOP-0050

## Tropicana Cookies Liquid Flower (3.13.25) (9009)

Ingestible, Other, Other

Harvest/Production Date: 03/13/2025



## Residual Solvents

Not Tested

Analytical Calibration Batch:

Analyte	LOQ	State Limits	Mass	Status	Analyte	LOQ	State Limits	Mass	Status
---------	-----	--------------	------	--------	---------	-----	--------------	------	--------

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
---------	-----	-------------	------	--------

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.



Fidelity Diagnostics Laboratory  
216 Trade St.  
Missoula, MT 59808  
(406) 926-2211  
<http://www.fidimt.com>  
License # L-100170-003



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

Andre Umansky  
Laboratory Director

Confident LIMS  
All Rights Reserved  
[coa.support@confidentlims.com](mailto:coa.support@confidentlims.com)  
(866) 506-5866  
[www.confidentlims.com](http://www.confidentlims.com)



Testing performed onsite at Fidelity Diagnostics using valid testing methodologies and a quality system as required by state law. Fidelity Diagnostics makes no claims as to the efficacy, safety or other risks associated with any detected or non-detected levels of any compounds reported herein. Results valid only for item tested. Unless otherwise stated all quality control samples performed within specifications established by the Laboratory. Certificate shall not be reproduced, without written approval by the laboratory. Quality and uncertainty data available upon request. Sample conformity is set by the state of Montana. Version No. 001