

Photomicrograph of Sample

Pineapple Donut

Genesis Organics



Certificate of Analysis

Date Received December 11, 2024

Batch Track # 20240701

Foreign Material Inspection

Material Cured Flower

Method HPLC

Internal ID GEN 118

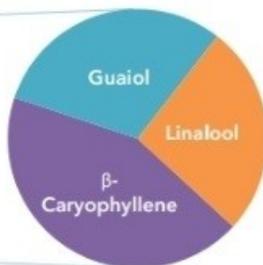
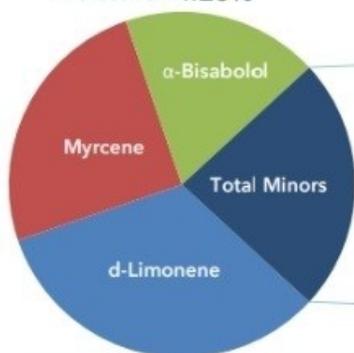
Moisture 4.25%

Flower (Pineapple Donut)

Sample collected by client

Passed Visual Inspection

GOCANNABIS



Abundant Terpenes

alpha-Pinene	0.03%	Terpinolene	0.01%
Camphene	0.01%	Linalool	0.06%
beta-Pinene	0.05%	Isopulegol	0.01%
Myrcene	0.26%	Geraniol	0.03%
3-Carene	<0.01%	beta-Caryophyllene	0.11%
alpha-Terpinene	<0.01%	alpha-Humulene	0.03%
d-Limonene	0.34%	Nerolidol	0.03%
p-Cymene	<0.01%	Guaiol	0.07%
Ocimene	<0.01%	alpha-Bisabolol	0.19%
gamma-Terpinene	0.00%		

Total Terpenes

1.23%

Cannabinoid	mg/g sample	Method
delta9-THC	1.8	HPLC
delta9-THCa	310.5	HPLC
delta8-THC	<0.1	HPLC
CBD	<0.1	HPLC
CBDa	<0.1	HPLC
CBG	<0.1	HPLC
CBGa	21.0	HPLC
CBN	<0.1	HPLC
CBC	<0.1	HPLC
delta6a,10a-THC	<0.1	HPLC
delta10-THC	<0.1	HPLC
delta9-THCP	<0.1	HPLC
CBDV	<0.1	HPLC
TOTAL	333.4	mg/g sample

Total THC
27.4%

Total CBD
<0.01%

Total Cannabinoids
33.3%

Pesticides Analysis (µg/g sample)

Abamectin	<0.1	Paclobutrazol	<0.04
Acequinocyl	<2.0	Piperonyl butoxide	<3.0
Bifenazate	<0.2	Pyrethrins (Tot)	<0.5
Bifenthrin	<0.1	Spinosyn A,D (Tot)	<0.1
Etoazole	<0.1	Spiromesifen	<0.1
Imazalil	<0.1	Spirotetramat	<0.1
Imidacloprid	<0.1	Trifloxystrobin	<0.02
Myclobutanil	<0.1	Other	<0.02

Passed Pesticide Analysis

Residual Solvent Analysis Not Performed (**)

Propane	**	Heptane	**
Butanes	**	EBZ & Xylenes	**
Pentanes	**	Methanol	**
Hexane	**	2-Propanol	**
Cyclohexane	**	Dichloromethane	**
Benzene	**	Acetone	**
Toluene	**	Ethanol	**

Microbial Screen (qPCR)

Result	Method
- <i>E. coli</i> (STEC)	PASS via qPCR Analysis
- <i>A. niger</i>	PASS via qPCR Analysis
- <i>A. flavus</i>	PASS via qPCR Analysis
- <i>A. fumigatus</i>	PASS via qPCR Analysis
- <i>A. terreus</i>	PASS via qPCR Analysis
- <i>Salmonella</i>	PASS via qPCR Analysis
- <i>P. aeruginosa</i>	** Test Not Performed

Passed Microbial Analysis



RIO GRANDE
ANALYTICS

Approved December 18, 2024
Results are non-transferable
and valid for 90 days.

Barry Dungan
Barry Dungan - CEO