

Photomicrograph of Sample

GRAPE
CAKE



Grape Cake

Matchbox Farms

MBF-C 078

Certificate of Analysis

Date Received July 7, 2025

BioTrack ID:

Foreign Material Inspection

Material Cured Flower

8170 0475 7324 0611

Passed Visual Inspection

Method HPLC

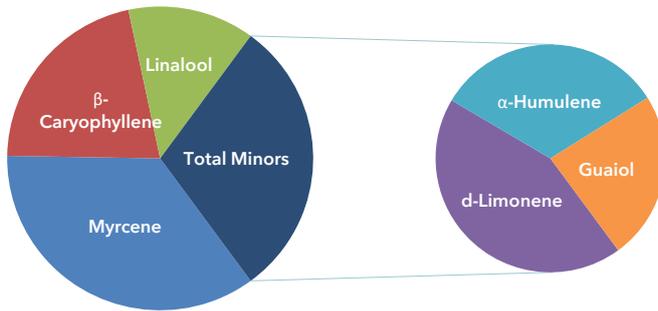
Flower Lot (Grape Cake)

Internal ID MBF-C 078-S

Summary COA for MBF-C 078, 092

Moisture Not Performed

Abundant Terpenes



α-Pinene	0.04%	Terpinolene	<0.01%
Camphene	0.02%	Linalool	0.14%
β-Pinene	0.05%	Isopulegol	0.06%
Myrcene	0.36%	Geraniol	0.06%
3-Carene	<0.01%	β-Caryophyllene	0.22%
α-Terpinene	<0.01%	α-Humulene	0.10%
d-Limonene	0.13%	Nerolidol	0.06%
p-Cymene	<0.01%	Guaiol	0.07%
Ocimene	0.00%	α-Bisabolol	0.07%
γ-Terpinene	<0.01%		

Total Terpenes 1.39%

Cannabinoid	mg/g sample	Method
Δ9-THC	7.5	HPLC
Δ9-THCa	299.6	HPLC
Δ8-THC	<0.1	HPLC
CBD	<0.1	HPLC
CBDa	<0.1	HPLC
CBG	3.7	HPLC
CBGa	14.1	HPLC
CBN	<0.1	HPLC
CBC	<0.1	HPLC
Δ6a,10a-THC	<0.1	HPLC
Δ10-THC	<0.1	HPLC
Δ9-THCP	<0.1	HPLC
CBDV	<0.1	HPLC
TOTAL	324.9	mg/g sample

**Total THC
27%**

**Total CBD
<0.01%**

**Total Cannabinoids
32.5%**

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
Etoxazole	<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)

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



Approved July 24, 2025

Results are non-transferable and valid for 90 days.

Barry Dungan
Barry Dungan - CEO