

Photomicrograph of Sample



# The Purps

Matchbox Farms LLC

## Certificate of Analysis

**Date Received** August 18, 2025

**BioTrack ID:**

**Foreign Material Inspection**

**Material** Cured Flower

**9638 1515 1383 6775**

**Passed Visual Inspection**

**Method** HPLC

Flower Lot (The Purps)

**Internal ID** MBF-C 098-S

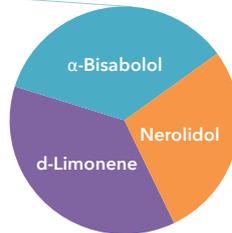
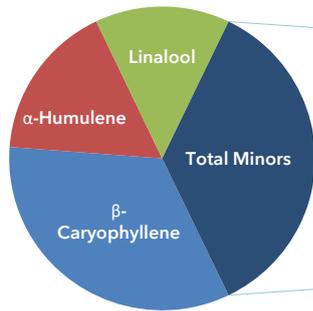
Summary COA for MBF-C 098, 102

**Moisture** Not Performed

### Abundant Terpenes

$\alpha$ -Pinene	0.03%	Terpinolene	<0.01%
Camphene	0.02%	Linalool	0.11%
$\beta$ -Pinene	0.04%	Isopulegol	0.07%
Myrcene	0.04%	Geraniol	0.05%
3-Carene	<0.01%	$\beta$ -Caryophyllene	0.26%
$\alpha$ -Terpinene	<0.01%	$\alpha$ -Humulene	0.13%
d-Limonene	0.10%	Nerolidol	0.08%
p-Cymene	<0.01%	Guaiol	0.04%
Ocimene	<0.01%	$\alpha$ -Bisabolol	0.10%
$\gamma$ -Terpinene	<0.01%		

**Total Terpenes 1.06%**



Cannabinoid	mg/g sample	Method
$\Delta$ 9-THC	7.6	HPLC
$\Delta$ 9-THCa	258.9	HPLC
$\Delta$ 8-THC	<0.1	HPLC
CBD	<0.1	HPLC
CBDa	<0.1	HPLC
CBG	<0.1	HPLC
CBGa	7.8	HPLC
CBN	<0.1	HPLC
CBC	<0.1	HPLC
$\Delta$ 6a,10a-THC	<0.1	HPLC
$\Delta$ 10-THC	<0.1	HPLC
$\Delta$ 9-THCP	<0.1	HPLC
CBDV	<0.1	HPLC
<b>TOTAL</b>	<b>274.2</b>	<b>mg/g sample</b>

**Total THC  
23.5%**

**Total CBD  
<0.01%**

**Total Cannabinoids  
27.4%**

### Pesticides Analysis ( $\mu$ g/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 September 02, 2025  
Results are non-transferable  
and valid for 90 days.

*Barry Dungan*  
Barry Dungan - CEO