



# Therapeutic Health Choice®

The Gold Standard Safety Compliance Laboratory

Regulatory Compliance Testing



## Grapeoline - Bulk Flower

TOTAL THCa 34.234%

TOTAL THC 30.605%

TOTAL CBD 0.066%

TOTAL CANNABINOIDS 36.423%

METRC ID  
1A4050300045309000001324

SOURCE PACKAGE ID  
1A4050300045309000001317

SAMPLE ID  
2511THCC1235,5397

SAMPLE NAME  
Grapeoline - Bulk Flower

MATRIX  
Plant  
Flower - Cured  
COLLECTED

RECEIVED ON  
11/13/2025

CLIENT INFO  
Motown Farms  
17464 Mt. Elliott St  
Detroit, MI 48212  
Lic. # AU-G-C-001355

## Summary

Test	Result
Cannabinoids	Pass ✓
Water Activity	Pass ✓
Terpenes	Complete
Residual Solvents	NT
Microbials	✓
Coliforms	Pass ✓
Yeast & Mold	Pass ✓
STEC	Pass ✓
Salmonella	Pass ✓
Aspergillus	Pass ✓
Mycotoxins	NT
Pesticides	Pass ✓
Heavy Metals	Pass ✓
Foreign Matter	Pass ✓

Therapeutic Health Choice  
903 N Euclid Avenue Bay City, MI  
Lic# AU-SC-000110  
(989) 459-2020  
<http://www.thchoice.com>

Sarah Knudsen  
Laboratory Manager  
11/17/2025



PJLA  
Testing  
#110206



ISO/IEC 17025:2017  
PAGE 1 of 4



Scan QR code to  
verify authenticity  
of results.



# Therapeutic Health Choice®

## The Gold Standard Safety Compliance Laboratory

Regulatory Compliance Testing



METRC ID  
1A4050300045309000001324

SOURCE PACKAGE ID  
1A4050300045309000001317

SAMPLE ID  
2511THCC1235,5397

SAMPLE NAME  
Grapeoline - Bulk Flower

MATRIX  
Plant  
Flower - Cured  
COLLECTED

RECEIVED ON  
11/13/2025

CLIENT INFO  
Motown Farms  
17464 Mt. Elliott St  
Detroit, MI 48212  
Lic. # AU-G-C-001355

### Cannabinoids

Pass

<b>30.605%</b> Total THC		<b>0.066%</b> Total CBD		<b>36.423%</b> Total Cannabinoids	
Analyte	LOD	LOQ	Results	Results	
	%	%	%	mg/g	
CBC	0.000	0.008	ND	ND	
CBD	0.000	0.007	ND	ND	
CBDa	0.000	0.007	0.075	0.75	
CBDV	0.000	0.003	ND	ND	
CBG	0.000	0.006	0.137	1.37	
CBGa	0.000	0.008	1.196	11.96	
CBL	0.005	0.016	ND	ND	
CBN	0.000	0.008	ND	ND	
Δ8-THC	0.000	0.008	ND	ND	
Δ9-THC	0.000	0.001	0.582	5.82	
THCa	0.000	0.008	34.234	342.34	
THCV	0.016	0.047	ND	ND	
THCVa	0.009	0.027	0.198	1.98	
<b>Total</b>			<b>36.423</b>	<b>364.226</b>	

No Synthetic Delta-8 detected within product

Date Tested: 11/17/2025; Notes:  
Total THC = THCa \* 0.877 + d9-THC + d8-THC  
Total CBD = CBDa \* 0.877 + CBD  
ND = Non Detect; LOQ = Limit of Quantitation

<b>Water Activity</b> <b>0.534 aw</b> Pass Date Tested: 11/14/2025
<b>Homogeneity</b> <b>Not Tested</b> THC SD:   CBD SD: Date Tested:

### Foreign Matter

Pass

Analyte	Result	Status
Organic FM	Not Detected	Pass
Inorganic FM	Not Detected	Pass
FM Stems	Not Detected	Pass

Status: Not Detected  
Date Tested: 11/14/2025  
Notes:

### Microbials

Pass

Analyte	Results	Status
Total Coliforms	CFU/g ND	Pass
STEC	ND	Pass
Salmonella	ND	Pass
Total Yeast & mold	<LOQ	Pass
Aspergillus	ND	Pass

Date Tested: 11/13/2025

### Heavy Metals

Pass

Analyte	LOQ	Results	Status
Arsenic	PPM 0.064	PPM <LOQ	Pass
Cadmium	0.025	ND	Pass
Chromium	0.461	ND	Pass
Lead	0.048	ND	Pass
Mercury	0.001	<LOQ	Pass
Nickel		ND	Pass

Date Tested: 11/17/2025

Therapeutic Health Choice  
903 N Euclid Avenue Bay City, MI  
Lic# AU-SC-000110  
(989) 459-2020  
http://www.thchoice.com

*Sarah Knudsen*

Sarah Knudsen  
Laboratory Manager  
11/17/2025



ISO/IEC 17025:2017  
PAGE 2 of 4



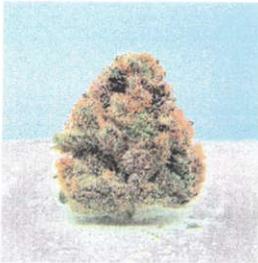
Scan QR code to verify authenticity of results.



# Therapeutic Health Choice®

## The Gold Standard Safety Compliance Laboratory

Regulatory Compliance Testing



### Pesticides

Pass

Analyte	LOQ Results		Status	Analyte	LOQ Results		Status
	PPM	PPM			PPM	PPM	
Abamectin	0.110	ND	Pass	Hexythiazox	0.038	ND	Pass
Acephate	0.022	ND	Pass	Imazalil	0.059	ND	Pass
Acequinocyl	0.031	ND	Pass	Imidacloprid	0.027	ND	Pass
Acetamiprid	0.015	ND	Pass	Kresoxim Methyl	0.030	ND	Pass
Aldicarb	0.043	ND	Pass	Malathion	0.086	ND	Pass
Azoxystrobin	0.047	ND	Pass	Metaxyl	0.036	ND	Pass
Bifenazate	0.052	ND	Pass	Methiocarb	0.036	ND	Pass
Bifenthrin	0.013	ND	Pass	Methomyl	0.019	ND	Pass
Boscalid	0.059	ND	Pass	Methyl Parathion	0.034	ND	Pass
Carbaryl	0.019	ND	Pass	MGK-264	0.051	ND	Pass
Carbofuran	0.011	ND	Pass	Myclobutanil	0.083	ND	Pass
Chlorantraniliprole	0.037	ND	Pass	Naled	0.054	ND	Pass
Chlorfenapyr	0.250	ND	Pass	Oxamyl	0.014	ND	Pass
Chlorpyrifos	0.015	ND	Pass	Paclobutrazol	0.033	ND	Pass
Clofentezine	0.073	ND	Pass	Permethrins *	0.031	ND	Pass
Cyfluthrin	0.291	ND	Pass	Phosmet	0.017	ND	Pass
Cypermethrin	0.122	ND	Pass	Prallethrin	0.045	ND	Pass
Daminozide	0.038	ND	Pass	Propiconazole	0.012	ND	Pass
Diazinon	0.032	ND	Pass	Propoxur	0.020	ND	Pass
Dichlorvos	0.050	ND	Pass	Pyrethrins	0.037	ND	Pass
Dimethoate	0.015	ND	Pass	Pyridaben	0.035	ND	Pass
Ethoprophos	0.026	ND	Pass	Spinosads ***	0.045	ND	Pass
Etofenprox	0.012	ND	Pass	Spiromesifen	0.037	ND	Pass
Etoxazole	0.044	ND	Pass	Spirotetramat	0.036	ND	Pass
Fenoxycarb	0.010	ND	Pass	Spiroxamine	0.036	ND	Pass
Fenpyroximate	0.045	ND	Pass	Tebuconazole	0.052	ND	Pass
Fipronil	0.139	ND	Pass	Thiacloprid	0.010	ND	Pass
Flonicamid	0.022	ND	Pass	Thiamethoxam	0.013	ND	Pass
Fludioxonil	0.044	ND	Pass	Trifloxystrobin	0.030	ND	Pass

METRC ID  
1A4050300045309000001324

SOURCE PACKAGE ID  
1A4050300045309000001317

SAMPLE ID  
2511THCC1235,5397

SAMPLE NAME  
Grapeoline - Bulk Flower

MATRIX  
Plant  
Flower - Cured  
COLLECTED

RECEIVED ON  
11/13/2025

CLIENT INFO  
Motown Farms

17464 Mt. Elliott St  
Detroit, MI 48212

Lic. # AU-G-C-001355  
Therapeutic Health Choice  
903 N Euclid Avenue Bay City, MI  
Lic# AU-SC-000110  
(989) 459-2020  
<http://www.thchoice.com>

Date Tested: 11/17/2025

Permethrins was measured as cumulative residues of cis- and trans-permethrin isomers (CAS numbers 54774-45-7 and 51877-74-8). +

Pyrethrins was measured as the cumulative residues of pyrethrin 1, cinerin 1 and jasmolin 1 (CAS numbers 121-21-1, 25402-06-6, and 4466-14-2 respectively)

Spinosad was measured as the cumulative residues of spinosyn A and spinosyn D (CAS numbers 168316-95-8 and 131929-60-7 respectively)

Sarah Knudsen  
Laboratory Manager  
11/17/2025



PJLA  
Testing  
#110206



ISO/IEC 17025:2017  
PAGE 3 of 4



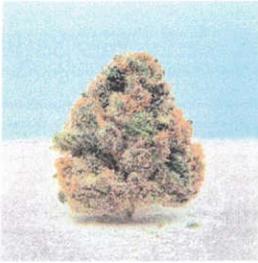
Scan QR code to  
verify authenticity  
of results.



# Therapeutic Health Choice®

## The Gold Standard Safety Compliance Laboratory

Regulatory Compliance Testing



METRC ID  
1A4050300045309000001324

SOURCE PACKAGE ID  
1A4050300045309000001317

SAMPLE ID  
2511THCC1235,5397

SAMPLE NAME  
Grapeoline - Bulk Flower

MATRIX  
Plant  
Flower - Cured  
COLLECTED

RECEIVED ON  
11/13/2025

CLIENT INFO  
Motown Farms

17464 Mt. Elliott St  
Detroit, MI 48212  
Lic. # AU-G-C-001355

Therapeutic Health Choice  
903 N Euclid Avenue Bay City, MI  
Lic# AU-SC-000110  
(989) 459-2020  
<http://www.thchoice.com>



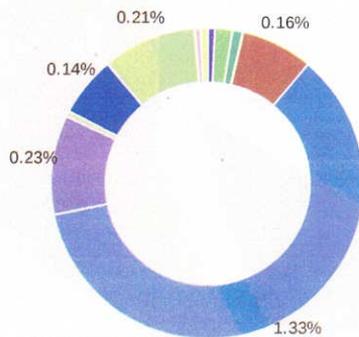
Scan QR code to  
verify authenticity  
of results.

### Terpenes

Analyte	LOQ %	Results %	Status
β-Myrcene	0.01	1.33	Tested
β-Ocimene	0.02	0.23	Tested
Linalool	0.02	0.21	Tested
β-Caryophyllene	0.09	0.16	Tested
Limonene	0.01	0.14	Tested
α-Humulene	0.03	0.04	Tested
α-Cedrene	0.01	0.02	Tested
α-Terpineol	0.02	0.02	Tested
(+)-Borneol	0.01	0.02	Tested
cis-Nerolidol	0.01	0.01	Tested
Nerolidol		0.01	Tested
α-Bisabolol	0.02	ND	Tested
α-Phellandrene	0.03	ND	Tested
α-Pinene	0.01	ND	Tested
α-Terpinene	0.02	ND	Tested
β-Pinene	0.02	ND	Tested
Camphene	0.01	ND	Tested
Camphor	0.01	ND	Tested
Cedrol	0.01	ND	Tested
cis-Ocimene	0.03	ND	Tested
δ-3-Carene	0.01	ND	Tested
Endo-Fenchyl Alcohol	0.02	<LOQ	Tested
Eucalyptol	0.01	ND	Tested
γ-Terpinene	0.01	ND	Tested
Geraniol	0.01	ND	Tested
Geranyl Acetate	0.03	ND	Tested
Isoborneol	0.01	ND	Tested
Isopulegol	0.01	ND	Tested
(-)-Fenchone	0.01	ND	Tested
Menthol	0.02	ND	Tested
Nerol	0.02	ND	Tested
(-)-Guaial	0.03	ND	Tested
Pulegone	0.01	ND	Tested
Sabinene	0.01	ND	Tested
Sabinene Hydrate	0.02	ND	Tested
Terpinolene	0.01	ND	Tested
trans-Nerolidol	0.01	ND	Tested
Valencene	0.02	ND	Tested
Caryophyllene Oxide		ND	Tested
Phytol		ND	NT
<b>Total</b>		<b>2.18</b>	

### Complete

β-Myrcene	1.33%
β-Ocimene	0.23%
Linalool	0.21%
β-Caryophyllene	0.16%
Limonene	0.14%



Date Tested: 11/17/2025



Hops



Earthy



Lavender

*Sarah Knudsen*

Sarah Knudsen  
Laboratory Manager  
11/17/2025



ISO/IEC 17025:2017  
PAGE 4 of 4