

# Scissortail Laboratory, LLC

OBNDD No: 62847 (405) 788-0247

**Cannavibe**  
PAAA-NYNN-02VD

Received On: 10/30/2019  
Reported On: 11/12/2019

**Sample:** Super Silver Haze  
**Matrix:** Flower  
**STL Number:** 1482-02  
**Batch Number:** N/A  
**Harvest/Process Date:** N/A



## Potency

Ref. Method(s): J AOAC 2015 V98-6

Extraction Date: 11/1/2019

ASTM Method D2216-10

Mass Extracted (g): 0.2137

Final Volume (mL): 20

Dry wt. corr. mass (g): 0.1883

Moisture Content (%): 11.9

|                           | mg/L   | Dilution Factor | Conc. In Sample - dry (mg/g) | Potency %    | Potency LOQ (%) | Analytical Date | Analyst |
|---------------------------|--------|-----------------|------------------------------|--------------|-----------------|-----------------|---------|
| CBDV                      | 0      | 5               | 0.000                        | 0.00         | 0.05            | 11/4/2019       | SIF     |
| CBDA                      | 28.254 | 50              | 150.072                      | 15.01        | 0.53            | 11/4/2019       | SIF     |
| CBGA                      | 18.642 | 5               | 9.902                        | 0.99         | 0.05            | 11/4/2019       | SIF     |
| CBG                       | 1.406  | 5               | 0.747                        | 0.07         | 0.05            | 11/4/2019       | SIF     |
| CBD                       | 8.108  | 5               | 4.307                        | 0.43         | 0.05            | 11/4/2019       | SIF     |
| THCV                      | 0      | 5               | 0.000                        | 0.00         | 0.05            | 11/4/2019       | SIF     |
| CBN                       | 0      | 5               | 0.000                        | 0.00         | 0.05            | 11/4/2019       | SIF     |
| d9-THC                    | 13.23  | 5               | 7.027                        | 0.70         | 0.05            | 11/4/2019       | SIF     |
| d8-THC                    | 0      | 5               | 0.000                        | 0.00         | 0.05            | 11/4/2019       | SIF     |
| CBC                       | 1.316  | 5               | 0.699                        | 0.07         | 0.05            | 11/4/2019       | SIF     |
| THCA                      | 16.745 | 50              | 88.942                       | 8.89         | 0.53            | 11/4/2019       | SIF     |
| <b>Total Cannabinoid:</b> |        |                 |                              | <b>26.17</b> | <b>%</b>        |                 |         |
| <b>Total THC:</b>         |        |                 |                              | <b>8.50</b>  | <b>%</b>        |                 |         |
| <b>Total CBD:</b>         |        |                 |                              | <b>13.59</b> | <b>%</b>        |                 |         |

## Contaminants and Filth

Analytical Date: 10/30/19

Reference Method: FDA Proc from Microanalytical Procedures Manual  
Section V-8, Subsection 4

**Result: Pass**

These samples were run in accordance with current ISO 17025 standards.

Approved By:

Lab Director

All associated batch QC passed within acceptable limits.

Total THC is calculated as  $[(THCA \times 0.8770) + d9-THC]$ . Total CBD is calculated as  $[(CBDA \times 0.8770) + CBD]$ .

# Scissortail Laboratory, LLC

OBND No: 62847 (405) 788-0247

**Cannavibe**  
PAAA-NYNN-02VD

Received On: 10/30/2019  
Reported On: 11/12/2019

**Sample:** Super Silver Haze  
**Matrix:** Flower  
**STL Number:** 1482-02  
**Batch Number:** N/A  
**Harvest/Process Date:** N/A














## Terpenes

Ref. Method(s): J AOAC 2015 V98-6

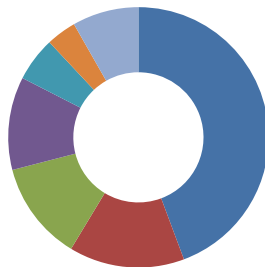
Mass Extracted (g): 0.0243

Shimadzu Scientific Whitepaper: GCMS-1604

Agilent Technologies App Note: 5991-8499EN

|                     | From Instrument (ug/g) | ug on column (10uL) | wt %         |   | PQL (%) | Analytical Date | Analyst |
|---------------------|------------------------|---------------------|--------------|---|---------|-----------------|---------|
| .alpha.-Pinene      | 3279.31                | 13.50               | <b>0.135</b> |    | 0.00161 | 11/6/2019       | SIF     |
| Camphene            | 200.28                 | 0.82                | <b>0.008</b> |    | 0.00161 | 11/6/2019       | SIF     |
| .beta.-Myrcene      | 993.19                 | 4.09                | <b>0.041</b> |    | 0.00161 | 11/6/2019       | SIF     |
| .beta.-Pinene       | 1561.28                | 6.43                | <b>0.064</b> |    | 0.00161 | 11/6/2019       | SIF     |
| 3-Carene            | 0.00                   | 0.00                | <b>0.000</b> |   | 0.00161 | 11/6/2019       | SIF     |
| Alpha Terpinene     | 0.00                   | 0.00                | <b>0.000</b> |   | 0.00161 | 11/6/2019       | SIF     |
| D-Limonene          | 3497.36                | 14.39               | <b>0.144</b> |  | 0.00161 | 11/6/2019       | SIF     |
| p-Cymene            | 0.00                   | 0.00                | <b>0.000</b> |   | 0.00161 | 11/6/2019       | SIF     |
| .beta.-Ocimene      | 12577.82               | 51.76               | <b>0.518</b> |  | 0.00161 | 11/6/2019       | SIF     |
| Eucalyptol          | 51.34                  | 0.21                | <b>0.002</b> |  | 0.00161 | 11/6/2019       | SIF     |
| .gamma.-Terpinene   | 0.00                   | 0.00                | <b>0.000</b> |   | 0.00161 | 11/6/2019       | SIF     |
| Terpinolene         | 57.91                  | 0.24                | <b>0.002</b> |  | 0.00161 | 11/6/2019       | SIF     |
| Linalool            | 1035.92                | 4.26                | <b>0.043</b> |  | 0.00161 | 11/6/2019       | SIF     |
| Isopulegol          | 0.00                   | 0.00                | <b>0.000</b> |   | 0.00161 | 11/6/2019       | SIF     |
| Geraniol            | 0.00                   | 0.00                | <b>0.000</b> |   | 0.00161 | 11/6/2019       | SIF     |
| Caryophyllene       | 4068.88                | 16.74               | <b>0.167</b> |  | 0.00161 | 11/6/2019       | SIF     |
| Humulene            | 1060.52                | 4.36                | <b>0.044</b> |  | 0.00161 | 11/6/2019       | SIF     |
| Nerolidol cis       | 0.00                   | 0.00                | <b>0.000</b> |   | 0.00161 | 11/6/2019       | SIF     |
| Nerolidol trans     | 0.00                   | 0.00                | <b>0.000</b> |   | 0.00161 | 11/6/2019       | SIF     |
| Guaiol              | 0.00                   | 0.00                | <b>0.000</b> |   | 0.00161 | 11/6/2019       | SIF     |
| Caryophyllene oxide | 0.00                   | 0.00                | <b>0.000</b> |   | 0.00161 | 11/6/2019       | SIF     |
| .alpha.-Bisabolol   | 0.00                   | 0.00                | <b>0.000</b> |   | 0.00161 | 11/6/2019       | SIF     |

Percent Terpenes by wt: **1.168**



- .beta.-Ocimene
- Caryophyllene
- D-Limonene
- .alpha.-Pinene
- .beta.-Pinene
- Humulene
- All Other Terpenes

These samples were run in accordance with current ISO 17025 standards.  
All associated batch QC passed within acceptable limits.

Approved By:

Lab Director

# Scissortail Laboratory, LLC

OBNDD No: 62847 (405) 788-0247

**Cannavibe**  
PAAA-NYNN-02VD

Received On: 10/30/2019

Reported On: 11/12/2019

**Sample:** Super Silver Haze  
**Matrix:** Flower  
**STL Number:** 1482-02  
**Batch Number:** N/A  
**Harvest/Process Date:** N/A



## Pesticides

Analysis Date: 11/6/2019

Analyzed By: Q Cann Labs

Ref Method: LC/MS/MS

| Compound                    | Conc. In                      |                            | Action                       |      |
|-----------------------------|-------------------------------|----------------------------|------------------------------|------|
|                             | Sample<br>( $\mu\text{g/g}$ ) | LOQ<br>( $\mu\text{g/g}$ ) | Level<br>( $\mu\text{g/g}$ ) | Pass |
| Abamectin (71751-41-2)      | ND                            | 0.03                       | 0.5                          | Yes  |
| Azoxystrobin (131860-33-8)  | ND                            | 0.03                       | 0.5                          | Yes  |
| Bifenazate* (149877-41-8)   | ND                            | 0.03                       | 0.5                          | Yes  |
| Etoxazole (153233-91-1)     | ND                            | 0.03                       | 0.5                          | Yes  |
| Imazalil (35554-44-0)       | ND                            | 0.03                       | 0.5                          | Yes  |
| Imidacloprid (138261-41-3)  | ND                            | 0.03                       | 0.5                          | Yes  |
| Malathion (121-75-5)        | ND                            | 0.03                       | 0.5                          | Yes  |
| Myclobutanil (88671-89-0)   | ND                            | 0.03                       | 0.5                          | Yes  |
| Permethrins* (52645-53-1)   | ND                            | 0.03                       | 0.5                          | Yes  |
| Spinosad A (168316-95-8)    | ND                            | 0.03                       | 0.5                          | Yes  |
| Spinosad D (168316-95-8)    | ND                            | 0.03                       | 0.5                          | Yes  |
| Spiromesifen (283594-90-1)  | ND                            | 0.03                       | 0.5                          | Yes  |
| Spirotetramat (203313-25-1) | ND                            | 0.03                       | 0.5                          | Yes  |
| Tebuconazole (80443-41-0)   | ND                            | 0.03                       | 0.5                          | Yes  |

# Scissortail Laboratory, LLC

OBNDD No: 62847 (405) 788-0247

**Cannavibe**  
PAAA-NYNN-02VD

Received On: 10/30/2019

Reported On: 11/12/2019

**Sample:** Super Silver Haze

**Matrix:** Flower

**STL Number:** 1482-02

**Batch Number:** N/A

**Harvest/Process Date:** N/A



## Mycotoxins

Analysis Date: 11/6/2019

Analyzed By: Q Cann Labs

Ref Method: LC/MS/MS

| Compound     | Conc. In Sample (µg/kg) | LOQ (µg/kg) | Action Level (µg/kg) | Pass |
|--------------|-------------------------|-------------|----------------------|------|
| Aflatoxin B1 | ND                      | 6           | 20                   | Yes  |
| Aflatoxin B2 | ND                      | 6           | 20                   | Yes  |
| Aflatoxin G1 | ND                      | 6           | 20                   | Yes  |
| Aflatoxin G2 | ND                      | 6           | 20                   | Yes  |
| Ochratoxin A | ND                      | 6           | 20                   | Yes  |

*Scissortail*  
*Laboratories*

# Scissortail Laboratory, LLC

OBNDD No: 62847 (405) 788-0247

**Cannavibe**  
PAAA-NYNN-02VD

Received On: 10/30/2019

Reported On: 11/12/2019

**Sample:** Super Silver Haze

**Matrix:** Flower

**STL Number:** 1482-02

**Batch Number:** N/A

**Harvest/Process Date:** N/A



## Heavy Metals

Analysis Date: 11/6/2019 Analyzed By: Q Cann Labs Ref Method: ICPMS

| Compound     | Conc. In Sample<br>(µg/kg) | LOQ<br>(µg/kg) | Action Level*<br>(µg/kg) | Pass |
|--------------|----------------------------|----------------|--------------------------|------|
| Arsenic (As) | ND                         | 0.10           | 400                      | Yes  |
| Cadmium (Cd) | ND                         | 0.10           | 440                      | Yes  |
| Lead (Pb)    | ND                         | 0.10           | 1000                     | Yes  |
| Mercury (Hg) | ND                         | 0.10           | 200                      | Yes  |



\*Action Levels based on levels listed in Title 310 Chapter 681 Medical Marijuana Control Program