



**ANALYTICAL 360**

*Sacred Leaf*

## Unofficial Certificate of Analysis



Sample Name: SS-219NT

Submitted By:

Date Tested: 09/19/2019

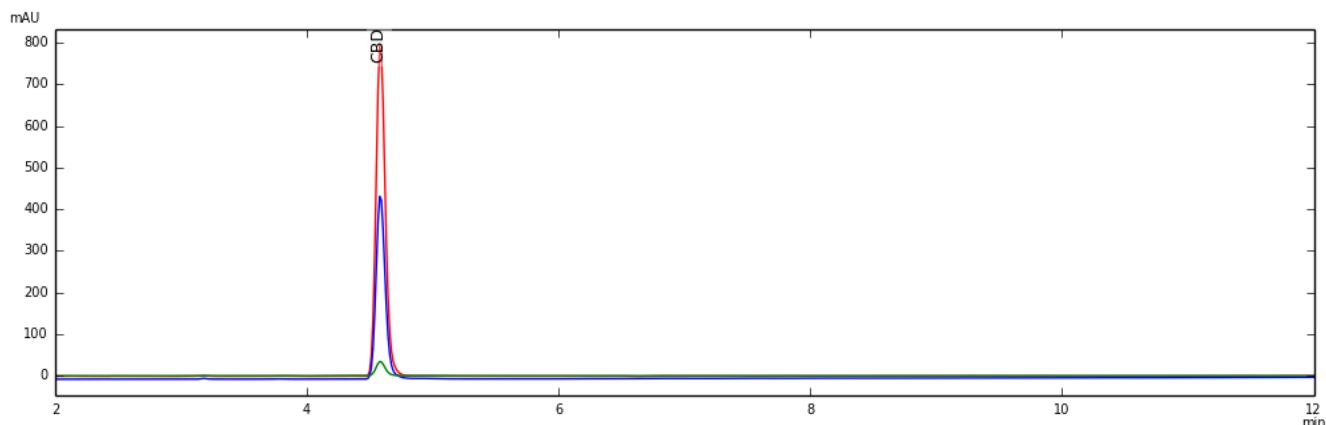
Test Result UID: 0027169

State Lot ID:

### Summary

THC Total:	ND
CBD Total:	99.0922%
Total Detected Cannabinoids:	99.0922%
Terpene Total:	ND
Total Solvents:	1628 ppm
Mycotoxins:	Pass

### HPLC Chromatogram



## Potency Profile

$\Delta^9$ -THC-A	ND
$\Delta^9$ -THC	ND
<b>THC TOTAL</b> (THC-A * 0.877 + THC) <sup>1</sup>	ND
CBD-A	ND
CBD	99.0922%
<b>CBD TOTAL</b> (CBD-A * 0.877 + CBD) <sup>1</sup>	99.0922%
CBG-A	ND
CBG	ND
<b>CBG TOTAL</b> (CBG-A * 0.878 + CBG) <sup>1</sup>	ND
CBDV-A	ND
CBDV	ND
<b>CBDV TOTAL</b> (CBDV-A * 0.878 + CBDV) <sup>1</sup>	ND
CBC	ND
CBN	ND
THCV	ND
D8THC	ND
<b>ACTIVATED TOTAL</b> ( $\Delta^9$ THC + CBN + CBD + CBG + CBC + THCV + CBDV) <sup>2</sup>	99.0922%
<b>Total Detected Cannabinoids</b>	99.0922%

1 - Cannabinoid totals are adjusted to account for the decarboxylation of the cannabinoid acids. The reported total is the amount of the activated cannabinoid that would be if all of the carboxylic acid has been removed through decarboxylation.

2 - Cannabinoids that have been activated through decarboxylation (curing/storage of flowers, or heating/cooking of edibles, tinctures, & concentrates)

Moisture Analysis

Loss on drying:	Not Tested
Water Activity:	Not Tested

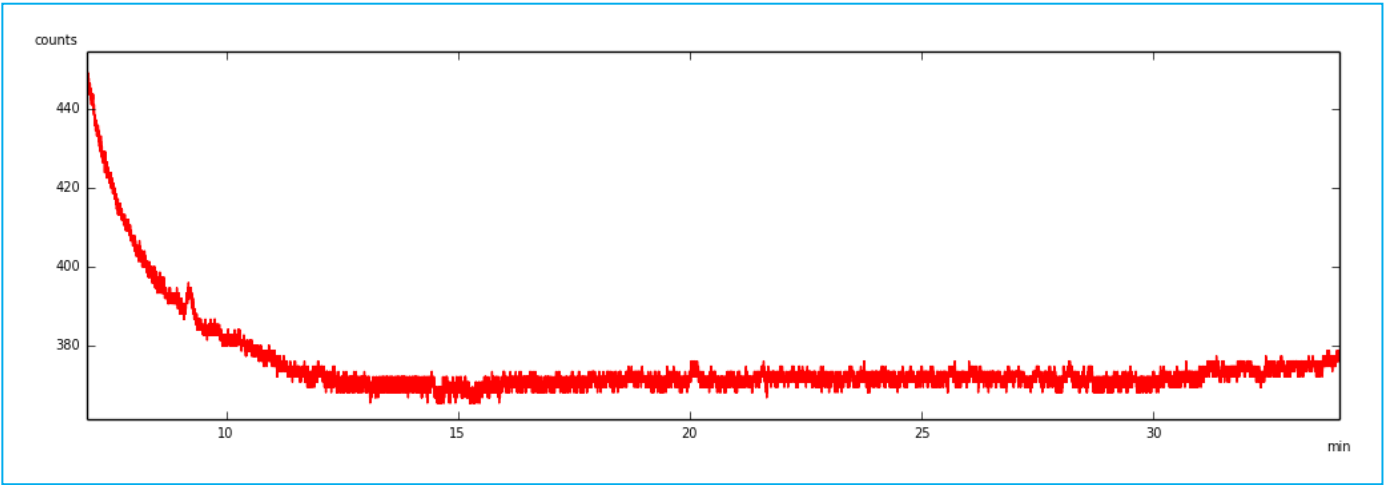
Foreign Material Inspection

- Not Tested

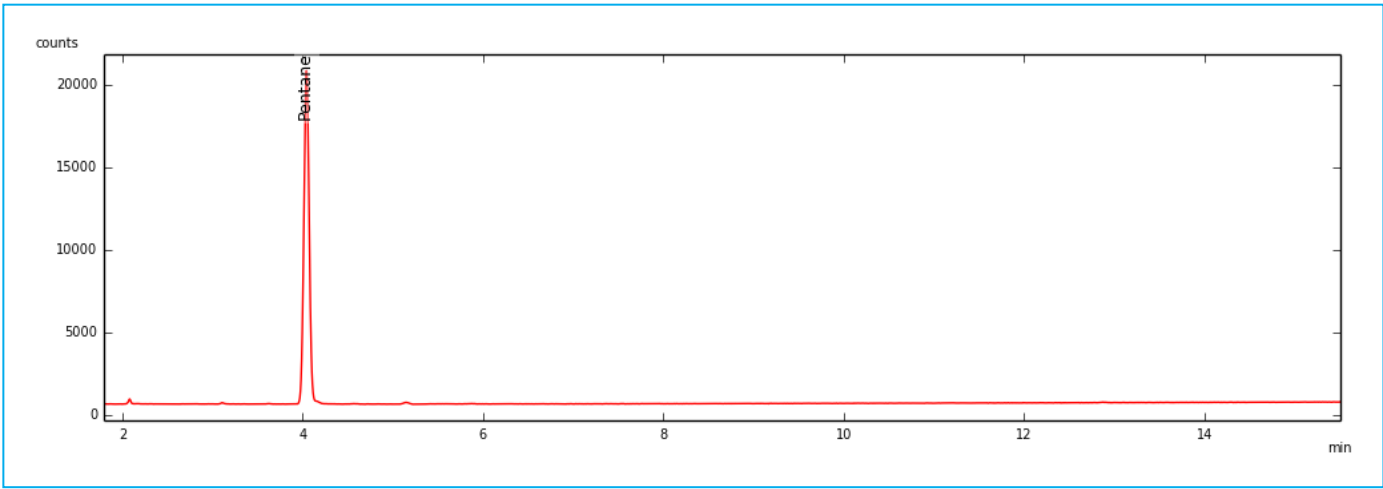
Terpene Profile

Linalool	ND
Ocimene	ND
Myrcene	ND
Limonene	ND
Terpinolene	ND
Alpha Pinene	ND
Beta Pinene	ND
Humulene	ND
Caryophyllene	ND
TERPENE TOTAL	ND

GC Terpene Chromatogram



GC Solvent Chromatogram



Residual Solvent Test

Propane	ND ppm
Isobutane	ND ppm
Butane	ND ppm
Ethanol	Not Tested ppm
Acetone	ND ppm
Pentane	1628 ppm
Isopentane	ND ppm
Isopropanol	ND ppm
Hexane	ND ppm
Heptane	ND ppm
Methanol	ND ppm
Acetonitrile	ND ppm
Dichloromethane	ND ppm
Ethyl Acetate	ND ppm
Tetrahydrofuran	ND ppm
Chloroform	ND ppm
Cyclohexane	ND ppm
Benzene	ND ppm
Toluene	ND ppm
Ethyl Benzene	ND ppm
m- and p- Xylenes	ND ppm
o-Xylene	ND ppm
Total Xylenes	ND ppm
SOLVENT TOTAL	1628 ppm

**Mycotoxin Analysis**

Total Aflatoxins:	ND ppb	Pass
Ochratoxin:	ND ppb	Pass

**Microbial Analysis**

- Not Tested

**Pesticide Test**

- Not Tested

**Dose Calculator**

**Lab Tech Notes**

- None