



# ANALYTICAL 360

## Unofficial Certificate of Analysis

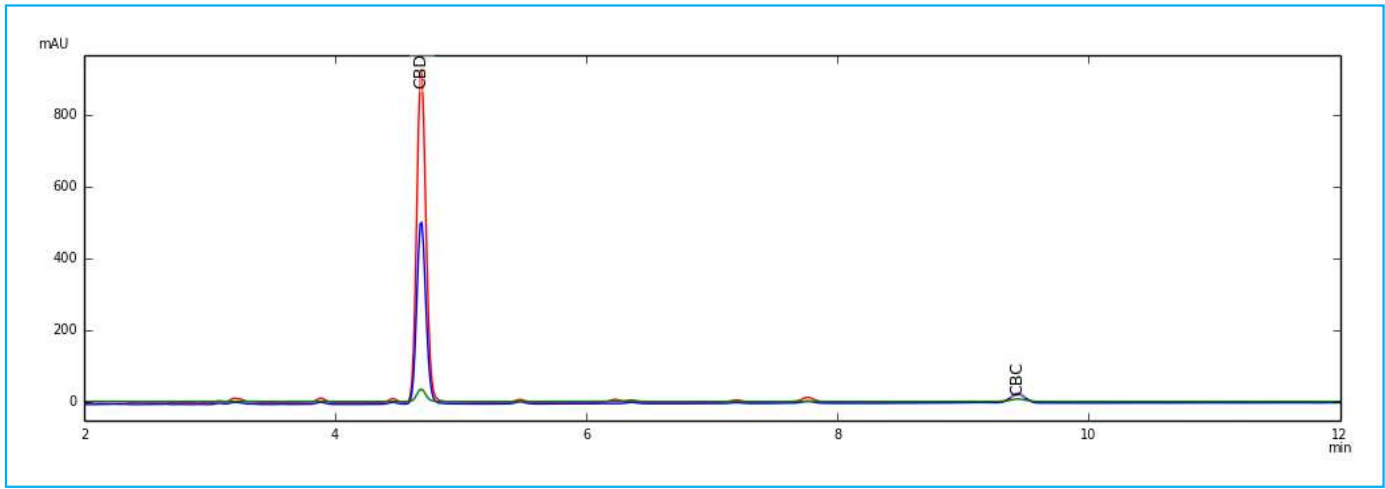


Sample Name: 131-09-19  
Submitted By: Silver Shadow Ventures LLC  
Date Tested: 09/24/2019  
Test Result UID: 0027374  
State Lot ID:

### Summary

THC Total:	ND
CBD Total:	5.9301%
Total Detected Cannabinoids:	6.1678%
Terpene Total:	3.609%
Total Solvents:	ND ppm
Mycotoxins:	Pass
Microbial:	Pass

### HPLC Chromatogram



**Potency Profile**

f  
X  
X

$\Delta^9$ -THC-A	ND
$\Delta^9$ -THC	ND
<b>THC TOTAL</b> (THC-A * 0.877 + THC) <sup>1</sup>	ND
CBD-A	ND
CBD	5.9301%
<b>CBD TOTAL</b> (CBD-A * 0.877 + CBD) <sup>1</sup>	5.9301%
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	0.2377%
CBN	ND
THCV	ND
D8THC	ND
<b>ACTIVATED TOTAL</b> ( $\Delta^9$ THC + CBN + CBD + CBG + CBC + THCV + CBDV) <sup>2</sup>	6.1678%
<b>Total Detected Cannabinoids</b>	6.1678%

X  
X

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

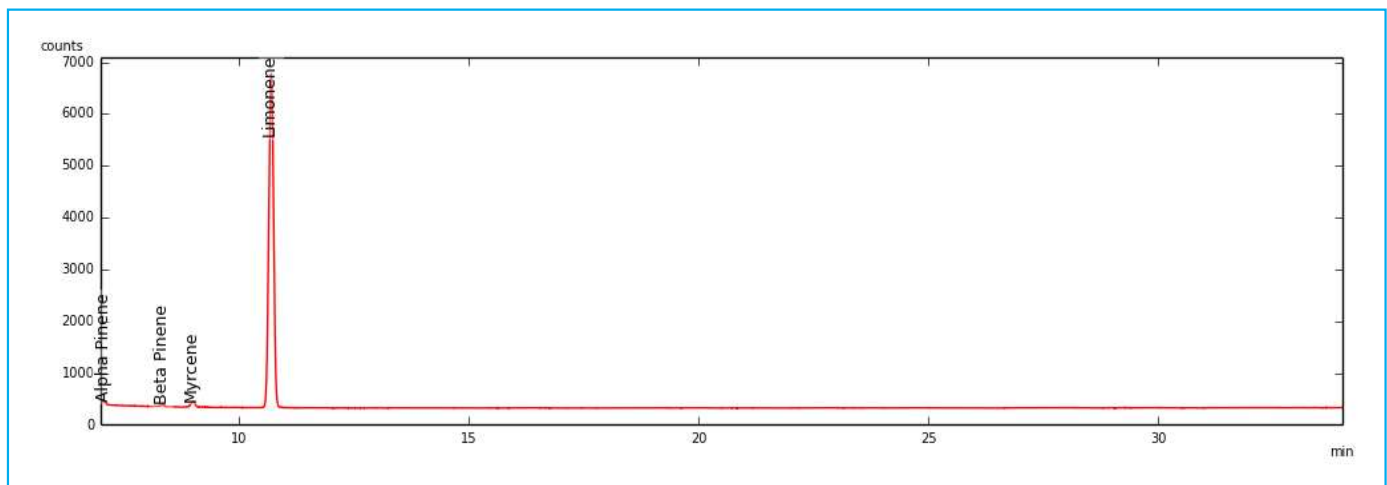
## Foreign Material Inspection

- Not Tested

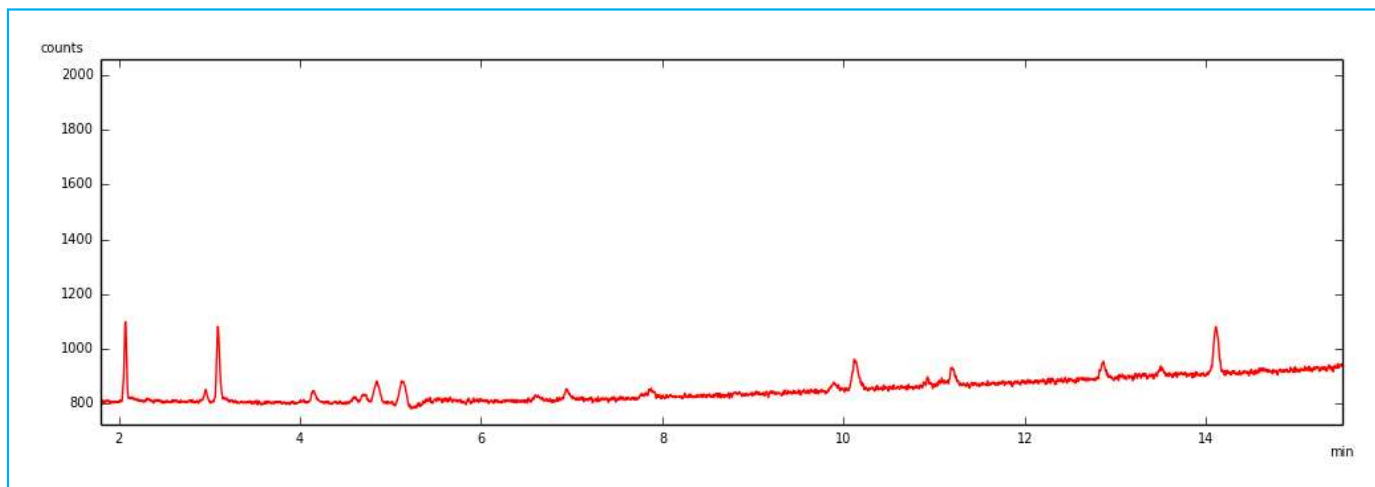
## Terpene Profile

Linalool	ND
Ocimene	ND
Myrcene	0.059%
Limonene	3.522%
Terpinolene	ND
Alpha Pinene	0.015%
Beta Pinene	0.012%
Humulene	ND
Caryophyllene	ND
<b>TERPENE TOTAL</b>	<b>3.609%</b>

## 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	ND 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
<b>Total Xylenes</b>	<b>ND ppm</b>
<b>SOLVENT TOTAL</b>	<b>ND ppm</b>

## Mycotoxin Analysis

Total Aflatoxins:	< LOQ ppb	Pass
Ochratoxin:	ND ppb	Pass

## Microbial Analysis

Bile tolerant gram negative bacteria count	ND CFU/g	Pass
Eschericia coli		Pass
Salmonella spp.		Pass
Total aerobic plate count	Not Tested CFU/g	
Total yeast and mold count	Not Tested CFU/g	
Coliforms	Not Tested CFU/g	
TNTC means <i>Too Numerous To Count</i>		

## Pesticide Test

- Not Tested

## Dose Calculator

## Lab Tech Notes

- None