



Unofficial Certificate of Analysis



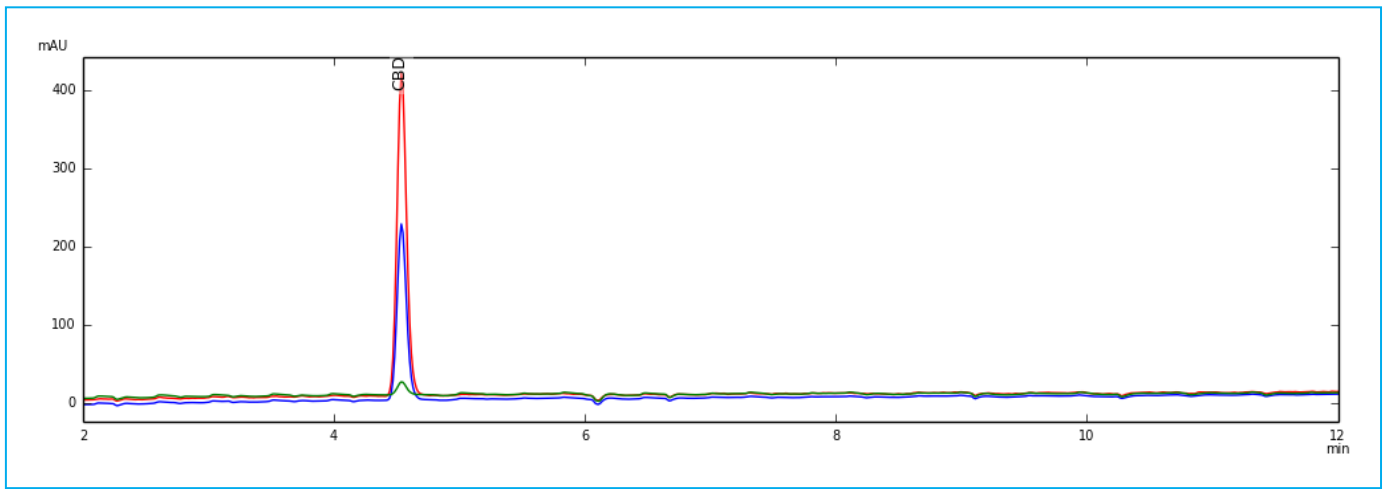
Sample Name: 25mg Cap
Submitted By: Silver Shadow Ventures LLC
Date Tested: 01/25/2019
Test Result UID: 0019366
State Lot ID:

Summary

THC Total:	ND
CBD Total:	23.3592 mg
Total Detected Cannabinoids:	23.3592 mg
Terpene Total:	0.022 mg
Total Solvents:	ND ppm
Mycotoxins:	Pass
Microbial:	Pass

Serving Size: 1 Capsule = 0.618 g

HPLC Chromatogram



Potency Profile

Δ^9 -THC-A	ND
Δ^9 -THC	ND
THC TOTAL (THC-A * 0.877 + THC) ¹	ND
CBD-A	ND
CBD	23.3592 mg
CBD TOTAL (CBD-A * 0.877 + CBD) ¹	23.3592 mg
CBG-A	ND
CBG	ND
CBG TOTAL (CBG-A * 0.878 + CBG) ¹	ND
CBDV-A	ND
CBDV	ND
CBDV TOTAL (CBDV-A * 0.878 + CBDV) ¹	ND
CBC	ND
CBN	ND
THCV	ND
D8THC	ND
ACTIVATED TOTAL (Δ^9 THC + CBN + CBD + CBG + CBC + THCV + CBDV) ²	23.3592 mg
Total Detected Cannabinoids	23.3592 mg

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

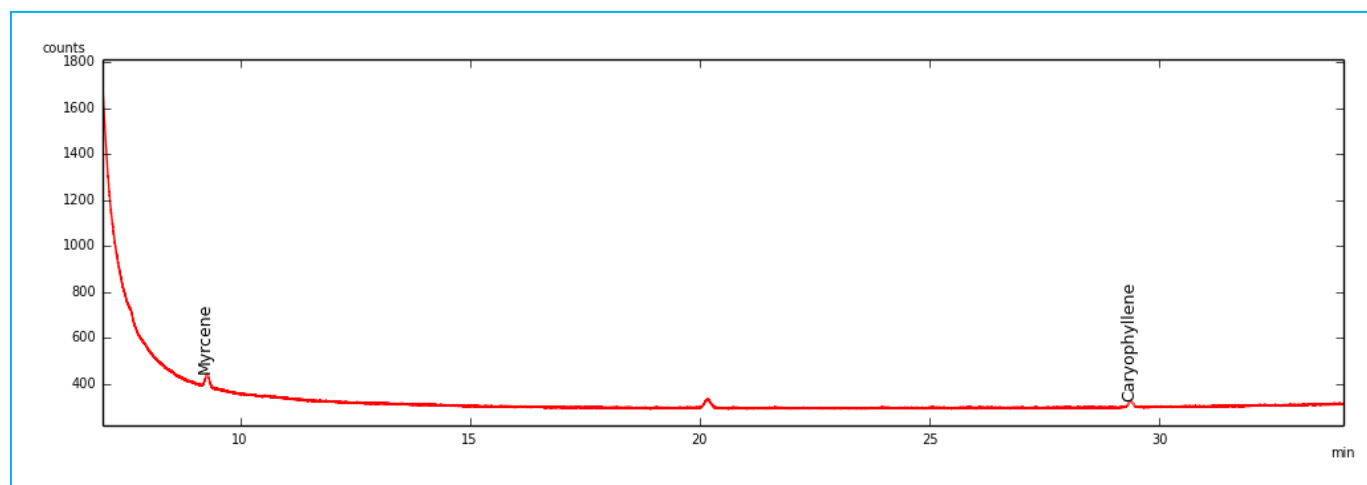
Foreign Material Inspection

- Not Tested

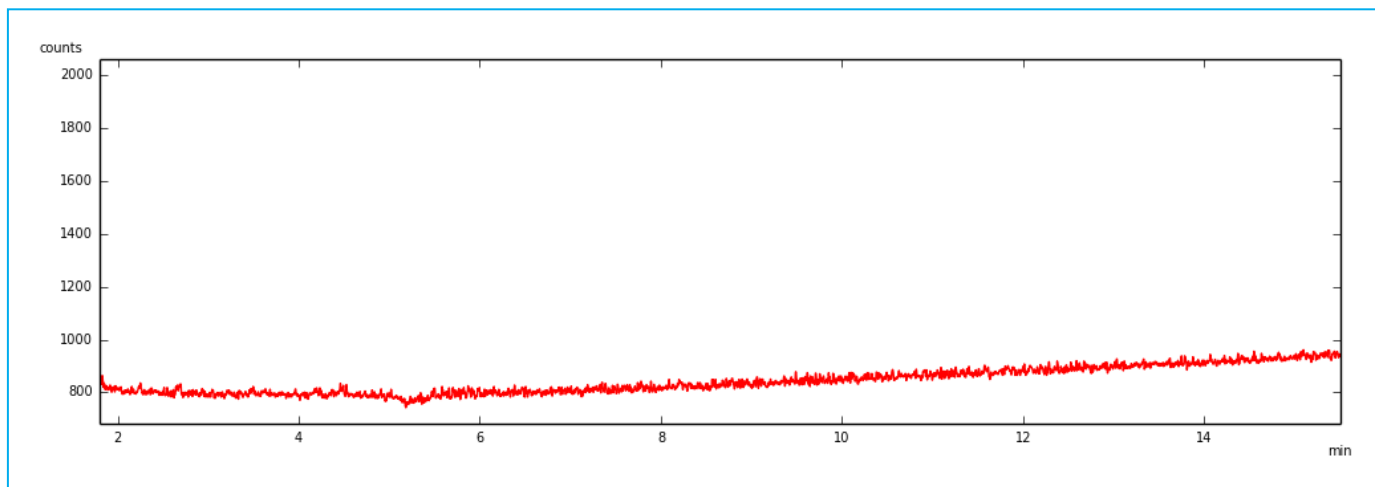
Terpene Profile

Linalool	ND
Ocimene	ND
Myrcene	0.006 mg
Limonene	ND
Terpinolene	ND
Alpha Pinene	ND
Beta Pinene	ND
Humulene	ND
Caryophyllene	0.015 mg
TERPENE TOTAL	0.022 mg

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
Total Xylenes	ND ppm
SOLVENT TOTAL	ND ppm

Mycotoxin Analysis

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

Microbial Analysis

Bile tolerant gram negative bacteria count	130 CFU/g	Pass
Eschericia coli		Pass
Salmonella spp.		Pass
Total aerobic plate count	270 CFU/g	
Total yeast and mold count	ND CFU/g	
Coliforms	ND CFU/g	
TNTC means <i>Too Numerous To Count</i>		

Pesticide Test

- Not Tested

Dose Calculator

Lab Tech Notes

- None