

Sample Name: CD-1- Salmon  
 Tested for: Mossimo  
 Sample ID: 170216P018  
 Date Submitted: 02/16/2017  
 Sample Type: Flower

**Total Sample Weight:** 1 Gram

## Cannabinoid Test Results

Cannabinoid analysis utilizing High Performance Liquid Chromatography (HPLC)

### Cannabinoid Summary

<b>Total THC</b>	$\Delta^9\text{THC} + \text{THCa}$	0.75 %
Total Potential $\Delta^9\text{THC}$	6.6 mg/g	0.66 %
<b>Total CBD</b>	$\text{CBD} + \text{CBDa}$	18.46 %
Total Potential CBD	162.7 mg/g	16.27 %

### Full Cannabinoid Profile

THC	0.07 %
THCa	0.67 %
CBD	0.64 %
CBDa	17.82 %
CBN	0.0 %
CBDV	0.0 %
CBDVa	0.03 %
CBG	0.05 %
CBGa	0.62 %
THCV	0.0 %
$\Delta^8$ - THC	0.0 %
CBC	0.04 %

**Total Active Cannabinoids:** 19.95 %

## Pesticide Test Results

Pesticide, Fungicide and plant growth regulator analysis utilizing HPLC-Mass Spectrometry.

Acequinocyl	N/A
Abamectin	N/A
Bifenazate	N/A
Daminozide	N/A
Fenoxycarb	N/A
Imidacloprid	N/A
Myclobutanil	N/A
Pacllobutrazol	N/A
Pyrethrins	N/A
Spinosad	N/A
Spiromesifen	N/A
Spirotetramat	N/A

## Microbiological Test Results

3M Petrifilm and plate counts for microbiological contamination

Total Yeast and Mold	N/A	E.coli	N/A
Pseudomonas	N/A	Coliforms	N/A
Total Aerobic Plate Count	N/A	Salmonella	N/A

## Terpene Test Results

Terpene Analysis utilizing Gas Chromatography - Flame Ionization Detection (GC - FID)

	mg/g / %		mg/g / %
$\alpha$ Bisabolol	N/A	$\alpha$ Terpinene	N/A
$\alpha$ Pinene	N/A	Linalool	N/A
3 Carene	N/A	Limonene	N/A
Borneol	N/A	Myrcene	N/A
$\beta$ Caryophyllene	N/A	Fenchol	N/A
Geraniol	N/A	$\alpha$ Phellandrene	N/A
$\alpha$ Humulene	N/A	Caryophyllene Oxide	N/A
Terpinolene	N/A	Terpineol	N/A
Valencene	N/A	$\beta$ Pinene	N/A
Menthol	N/A	R-(+)-Pulegone	N/A
Nerolidol	N/A	Geranyl Acetate	N/A
Camphene	N/A	Citronellol	N/A
Eucalyptol	N/A	p-Cymene	N/A
$\alpha$ Cedrene	N/A	Ocimene	N/A
Camphor	N/A	Guaiol	N/A
(-)-Isopulegol	N/A	Phytol	N/A
Sabinene	N/A	Isoborneol	N/A

**Total Terpene Concentration:**

N/A

## Residual Solvent Test Results

Residual Solvent analysis utilizing Gas Chromatography - Flame Ionization Detection (GC - FID)

Propane	N/A	Ethanol	N/A
Methanol	N/A	Isopropanol	N/A
Isobutane	N/A	Mercaptan	N/A
2,2-Dimethylbutane	N/A	2-Methylpentane	N/A
3-Methylpentane	N/A	Cyclohexane + Benzene	N/A
Isopentane	N/A	Neopentane	N/A
n Butane	N/A	n Heptane	N/A
n Hexane	N/A	n Pentane	N/A

## Sample Certification



Scan to verify at sclabs.com

This sample has been tested by SC Labs and the results are valid until the expiration date shown.

*Josh Wurzer*  
 Josh Wurzer, President