

Sample Name: Canna Zymes Fog 2nd Application

Lab Sample ID:

LIMS Sample ID: 180201W010

Batch #:

Sample #:

Sample Type: Flower, Inhalable

Batch Weight:

Sample Weight:

Date Collected:

Date Received: 02/01/2018

Tested for: Healthy Harvest Solutions

License #:

Address: CA

Produced by:

License #:

Address:

Moisture Test Results

Moisture NT

Cannabinoid Test Results

02/07/2018

Cannabinoid analysis utilizing High Performance Liquid Chromatography (HPLC, QSP 5-4-4-4)

| | LOD mg/g | LOQ mg/g | mg/g / % |
|----------|----------|----------|--------------|
| THC | 0.003 | 0.1 | 8.1 / 0.81 |
| THCa | 0.006 | 0.1 | 218.0 / 21.8 |
| CBD | 0.007 | 0.1 | ND |
| CBDa | 0.005 | 0.1 | 0.6 / 0.06 |
| CBN | 0.003 | 0.1 | ND |
| CBDV | 0.003 | 0.1 | ND |
| CBDVa | 0.003 | 0.1 | ND |
| CBG | 0.006 | 0.1 | 1.2 / 0.12 |
| CBGa | 0.004 | 0.1 | 5.1 / 0.51 |
| THCV | 0.005 | 0.1 | ND |
| Δ8 - THC | 0.009 | 0.1 | ND |
| CBC | 0.006 | 0.1 | ND |

Total THC 19.93 %

Total CBD 0.05 %

Total Active Cannabinoids: 23.30 %

Pesticide Test Results

02/08/2018

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

| | LOD µg/g | LOQ µg/g | |
|-------------------|----------|----------|----|
| Aldicarb | 0.02 | 0.06 | ND |
| Carbofuran | 0.001 | 0.002 | ND |
| Chlordane | 0.06 | 0.2 | ND |
| Chlorfenapyr | 0.06 | 0.2 | ND |
| Chlorpyrifos | 0.03 | 0.1 | ND |
| Coumaphos | 0.02 | 0.06 | ND |
| Daminozide | 0.06 | 0.2 | ND |
| DDVP (Dichlorvos) | 0.004 | 0.01 | ND |
| Dimethoate | 0.001 | 0.004 | ND |
| Ethoprop(hos) | 0.01 | 0.04 | ND |
| Etofenprox | 0.04 | 0.1 | ND |
| Fenoxycarb | 0.01 | 0.02 | ND |
| Fipronil | 0.03 | 0.1 | ND |
| Imazalil | 0.16 | 0.5 | ND |
| Methiocarb | 0.002 | 0.007 | ND |
| Methyl parathion | 0.01 | 0.05 | ND |
| Mevinphos | 0.02 | 0.06 | ND |
| Paclbutrazol | 0.01 | 0.02 | ND |
| Propoxur | 0.002 | 0.008 | ND |
| Spiroxamine | 0.18 | 0.6 | ND |
| Thiacloprid | 0.0005 | 0.002 | ND |

Terpene Test Results

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

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

Total Terpene Concentration:

NT

Microbiological Test Results

02/08/2018

PCR and fluorescence detection of microbiological impurities

| | |
|----------------------------------------|----|
| Shiga toxin-producing Escherichia coli | ND |
| Salmonella spp. | ND |
| Aspergillus fumigatus | ND |
| Aspergillus flavus | ND |
| Aspergillus niger | ND |
| Aspergillus terreus | ND |

Sample Certification



Scan to verify at sclabs.com



Josh Wurzer, President
Date: 02/10/2018