

Sample Name: Blue Dream
 Lab Sample ID:
 LIMS Sample ID: 180316S004
 Batch #:
 Sample Metrc ID:
 Sample Type: Flower, Inhalable
 Batch Weight:
 Sample Weight:

Date Collected: 03/16/2018
 Date Received: 03/16/2018
 Tested for: Ethnobotanica
 License #:
 Address:
 Produced by:
 License #:
 Address:

Moisture Test Results

| Moisture | % | Action Limit % |
|----------|----|----------------|
| | NT | |

Cannabinoid Test Results

03/19/2018

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

| | mg/g / % | LOD mg/g | LOQ mg/g |
|----------|---------------|----------|----------|
| THC | 1.4 / 0.14 | 0.003 | 0.1 |
| THCa | 185.8 / 18.58 | 0.006 | 0.1 |
| CBD | ND | 0.007 | 0.1 |
| CBDa | 0.3 / 0.03 | 0.005 | 0.1 |
| CBN | ND | 0.003 | 0.1 |
| CBDV | ND | 0.003 | 0.1 |
| CBDVa | ND | 0.003 | 0.1 |
| CBG | 0.3 / 0.03 | 0.006 | 0.1 |
| CBGa | 1.4 / 0.14 | 0.004 | 0.1 |
| THCV | ND | 0.005 | 0.1 |
| Δ8 - THC | ND | 0.009 | 0.1 |
| CBC | ND | 0.006 | 0.1 |

Total THC 16.43 %
 Total CBD 0.03 %
Total Active Cannabinoids: 18.92 %

Residual Solvent Test Results

Residual Solvent analysis utilizing Gas Chromatography - Mass Spectrometry (GC - MS)

| | µg/g | Action Limit µg/g | LOD µg/g | LOQ µg/g |
|--------------------|------|-------------------|----------|----------|
| 1,2-Dichloroethane | NT | | | |
| Benzene | NT | | | |
| Chloroform | NT | | | |
| Ethylene Oxide | NT | | | |
| Methylene chloride | NT | | | |
| Trichloroethylene | NT | | | |
| Acetone | NT | | | |
| Acetonitrile | NT | | | |
| Butane | NT | | | |
| Ethanol | NT | | | |
| Ethyl acetate | NT | | | |
| Ethyl ether | NT | | | |
| Heptane | NT | | | |
| Hexane | NT | | | |
| Isopropyl Alcohol | NT | | | |
| Methanol | NT | | | |
| Pentane | NT | | | |
| Propane | NT | | | |
| Toluene | NT | | | |
| Total Xylenes | NT | | | |

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

PCR and fluorescence detection of microbiological impurities

| | Action Limit |
|--|--------------|
| Shiga toxin-producing Escherichia coli | NT |
| Salmonella spp. | NT |
| Aspergillus fumigatus | NT |
| Aspergillus flavus | NT |
| Aspergillus niger | NT |
| Aspergillus terreus | NT |

Sample Certification



Scan to verify at sclabs.com

Josh Wurzer
 Josh Wurzer, President
 Date: 03/20/2018

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Pesticide Test Results

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

| | µg/g | Action Limit µg/g | LOD µg/g | LOQ µg/g |
|-------------------------|------|-------------------|----------|----------|
| Abamectin | NT | | | |
| Acephate | NT | | | |
| Acequinocyl | NT | | | |
| Acetamiprid | NT | | | |
| Azoxystrobin | NT | | | |
| Bifenazate | NT | | | |
| Bifenthrin | NT | | | |
| Boscalid | NT | | | |
| Captan | NT | | | |
| Carbaryl | NT | | | |
| Chlorantraniliprole | NT | | | |
| Clofentezine | NT | | | |
| Cyfluthrin | NT | | | |
| Cypermethrin | NT | | | |
| Diazinon | NT | | | |
| Dimethomorph | NT | | | |
| Etoxazole | NT | | | |
| Fenhexamid | NT | | | |
| Fenpyroximate | NT | | | |
| Flonicamid | NT | | | |
| Fludioxonil | NT | | | |
| Hexythiazox | NT | | | |
| Imidacloprid | NT | | | |
| Kresoxim-methyl | NT | | | |
| Malathion | NT | | | |
| Metalaxyl | NT | | | |
| Methomyl | NT | | | |
| Myclobutanil | NT | | | |
| Naled | NT | | | |
| Oxamyl | NT | | | |
| Pentachloronitrobenzene | NT | | | |
| Permethrin | NT | | | |
| Phosmet | NT | | | |
| Piperonylbutoxide | NT | | | |
| Prallethrin | NT | | | |
| Propiconazole | NT | | | |
| Pyrethrins | NT | | | |
| Pyridaben | NT | | | |
| Spinetoram | NT | | | |
| Spinosad | NT | | | |
| Spiromesifen | NT | | | |
| Spirotetramat | NT | | | |
| Tebuconazole | NT | | | |
| Thiamethoxam | NT | | | |
| Trifloxystrobin | NT | | | |

Pesticide Test Results

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

| | µg/g | Action Limit µg/g | LOD µg/g | LOQ µg/g |
|-------------------|------|-------------------|----------|----------|
| Aldicarb | NT | | | |
| Carbofuran | NT | | | |
| Chlordane | NT | | | |
| Chlorfenapyr | NT | | | |
| Chlorpyrifos | NT | | | |
| Coumaphos | NT | | | |
| Daminozide | NT | | | |
| DDVP (Dichlorvos) | NT | | | |
| Dimethoate | NT | | | |
| Ethoprop(hos) | NT | | | |
| Etofenprox | NT | | | |
| Fenoxycarb | NT | | | |
| Fipronil | NT | | | |
| Imazalil | NT | | | |
| Methiocarb | NT | | | |
| Methyl parathion | NT | | | |
| Mevinphos | NT | | | |
| Pacllobutrazol | NT | | | |
| Propoxur | NT | | | |
| Spiroxamine | NT | | | |
| Thiacloprid | NT | | | |

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