



# Certificate of Analysis

**Sample Name:** 900mg tincture  
**LIMS Sample ID:** 190701T008  
**Batch #:**  
**Sample Metric ID:**  
**Sample Type:** Infused, Liquid Edible  
**Batch Count:**  
**Sample Count:**  
**Unit Volume:** 30 Milliliters per Unit  
**Serving Mass:**  
**Density:** 0.962 g/mL

**Date Collected:** 07/01/2019  
**Date Received:** 07/01/2019  
**Tested for:**  
**License #:**  
**Address:**  
**Produced by:**  
**License #:**  
**Address:**

**Overall result for batch: Pass**

## Moisture Test Results

Moisture **Results (%)**  
NT

## Water Activity Test Results

Water Activity **Results (Aw)** **Action Limit Aw**  
NT

## Cannabinoid Test Results

07/03/2019

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

	mg/mL	%	LOD / LOQ mg/mL
THC	1.407	0.1463	0.0009 / 0.003
THCa	ND	ND	0.0009 / 0.003
CBD	31.448	3.2690	0.0009 / 0.003
CBDa	ND	ND	0.0009 / 0.003
CBN	ND	ND	0.0009 / 0.003
CBDV	0.134	0.0139	0.0004 / 0.001
CBDVa	ND	ND	0.0003 / 0.001
CBG	0.685	0.0712	0.001 / 0.003
CBGa	ND	ND	0.0008 / 0.002
THCV	ND	ND	0.0004 / 0.001
Δ8 - THC	ND	ND	0.0009 / 0.003
CBC	0.934	0.0971	0.0011 / 0.003
THCVa	ND	ND	0.0013 / 0.004
CBL	ND	ND	0.0021 / 0.006
CBCa	ND	ND	0.0015 / 0.005

**Sum of Cannabinoids:** 34.608 3.5975 1038.240 mg/Unit

Total THC ( $\Delta 9\text{THC} + 0.877 \cdot \text{THCa}$ ) 1.407 0.1463 42.210 mg/Unit  
 Total CBD ( $\text{CBD} + 0.877 \cdot \text{CBDa}$ ) 31.448 3.269 943.440 mg/Unit

THC per Unit Action Limit mg 1000.0 Pass 42.210 mg/Unit  
 THC per Serving

## Terpene Test Results

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

	mg/g	%	LOD / LOQ mg/g
β-Bisabolol	NT		
β-Pinene	NT		
β-Caryophyllene	NT		
β-Caryosulfene	NT		
β-Caryophyllene	NT		
β-Humulene	NT		
Terpinolene	NT		
Valerenene	NT		
Menthyl	NT		
Humulene	NT		
Camphor	NT		
α-Terpinolene	NT		
α-Pinene	NT		
β-Terpinene	NT		
β-Terpinene	NT		
Linalool	NT		
Limonene	NT		
Myrcene	NT		
Peranol	NT		
β-Phellandrene	NT		
Caryophyllene Oxide	NT		
Terpinol	NT		
β-Pinene	NT		
5-β-Pinene	NT		
Geranyl Acetate	NT		
Chromolol	NT		
α-Cymene	NT		
Oocymene	NT		
β-Bisabolol	NT		
β-Pinene	NT		
β-Pinene	NT		
β-Pinene	NT		

Total Terpene Concentration: NT

## Sample Certification

California Code of Regulations Title 16 Effect Date January 16, 2019  
 Authority: Section 26073, Business and Professions Code  
 Reference: Sections 26100, 26104 and 26110, Business and Professions Code



Scan to verify at sclabs.com  
 Sample must be marked as public to be viewable

Josh Wurzer, President  
 Date: 07/03/2019  
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