

Certificate of Analysis

Sample Name: 500mg Apple

LIMS Sample ID: 190726K001

Batch #:

Sample Metrc ID:

Sample Type: Tincture, Liquid Edible

Batch Count:

Sample Count:

Unit Volume: 30 Milliliters per Unit

Serving Mass:

Density: 0.9447 g/mL

Date Collected: 07/26/2019
Date Received: 07/26/2019
Tested for: Hybrid Distro

License #:

Address:

Produced by:

License #:

Address:

Overall result for batch: Pass

Moisture Test Results

Results (%)

Water Activity Test Results

Results (Aw) Action Limit Aw

Cannabinoid Test Results

07/27/2019

0.0015 / 0.005

Terpene Test Results

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

LOD / LOQ mg/mL mg/mL Δ9ΤΗС ND ND 0.0009 / 0.003 THCa 0.0009 / 0.003 ND ND CBD 19.077 2.0194 0.0009 / 0.003 0.0009 / 0.003 **CBDa** ND ND 0.0009 / 0.003 CBN ND ND 0.0004 / 0.001 0.064 0.0068 CBDV **CBDVa** ND ND 0.0003 / 0.001 CBG ND ND 0.001 / 0.003 0.0008 / 0.002 0.0004 / 0.001 CBGa ND ND THCV ND ND Δ8ΤΗC ND ND 0.0009 / 0.003 0.0011 / 0.003 CBC. ND ND **THCVa** ND ND 0.0013 / 0.004 **CBL** ND ND 0.0021 / 0.006

 Sum of Cannabinoids:
 19.141
 2.0261
 574.230 mg/Unit

 Total THC (Δ9THC+0.877*THCa)
 ND
 ND
 ND

 Total CBD (CBD+0.877*CBDa)
 19.077
 2.0194
 572.310 mg/Unit

ND

Total CBD (CBD+0.877*CBDa) 19.077 2.0194 572.310 mg
Δ9THC per Unit 1000.0 Pass
Δ9THC per Serving

ND

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

mg/g

 ☑ Bisabolol
 NT

 ☑ Pinene
 NT

 ③ Carene
 NT

 Borneol
 NT

 ☑ Caryophyllene
 NT

 ☑ Humulene
 NT

 Terpinolene
 NT

 Valencene
 NT

 Menthol
 NT

 Nerolidol
 NT

 Camphene
 NT

 Eucalyptol
 NT

(-)-Isopulegol NI
Sabinene NT
2 Terpinene NT
2 Terpinene NT
Linalool NT

Emoriene Myrcene Fenchol 2 Phellandrene Caryophyllene Oxide

Pinene NT
R-(+)-Pulegone NT
Geranyl Acetate NT
Citronellol NT
p-Cymene NT

Phytol Isoborneol

Batch Photo

CBCa



Sample Certification

California Code of Regulations Title 16 Effect Date January 16, 2019
Authority: Section 26013, 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: 07/27/2019

CoA ID: 190726K001-001 - Page 1 of 3

LOD / LOQ ma/a



Certificate of Analysis

Sample Name: 500mg Apple

LIMS Sample ID: 190726K001

Batch #:

Sample Metrc ID:

Sample Type: Tincture, Liquid Edible

Batch Count:

Sample Count:

Unit Volume: 30 Milliliters per Unit

Serving Mass:

0.9447 g/mL Density:

Date Collected: 07/26/2019 Date Received: 07/26/2019 Tested for: Hybrid Distro License #: Address: Produced by: License #: Address: Overall result for batch: Pass

Pesticide Test Results

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

The LC-Mass Spectrometry and	Results (μg/g)	Action Limit µg/g	LOD / LOQ µg/g
Hexythiazox			
Kresoxim-methyl			
Malathion			
Methomyl			
Myclobutanil			
Naled			
Phosmet			
	NT		
Spirotetramat	NT		
	NT		
	NT		
	NT		

Mycotoxin Test Results

Mycotoxin analysis utilizing HPLC-Mass Spectrometry

Results (µg/kg) Action Limit µg/kg LOD / LOQ µg/kg

Pesticide Test Results

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

, ,	Results (µg/g)	Action Limit µg/g	LOD / LOQ µg/g
	NT		
Coumaphos	NT		
	NT		
Methiocarb	NT		
	NT		
Mevinphos	NT		
	1 / 1		

Heavy Metal Test Results

Heavy metal analysis utilizing Inductively Coupled Plasma Mass Spectrometry (ICP-MS)

Results (µg/g) Action Limit µg/g

Sample Certification

California Code of Regulations Title 16 Effect Date January 16, 2019
Authority: Section 26013, 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: 07/27/2019

CoA ID: 190726K001-001 - Page 2 of 3

LOD / LOQ µg/g



Certificate of Analysis

Sample Name: 500mg Apple

LIMS Sample ID: 190726K001

Batch #:

Sample Metrc ID:

Sample Type: Tincture, Liquid Edible

Batch Count:

Sample Count:

Unit Volume: 30 Milliliters per Unit

Serving Mass:

Density: 0.9447 g/mL

Date Collected: 07/26/2019

Date Received: 07/26/2019

Tested for: Hybrid Distro

License #:

Address:

Produced by:

License #:

Note

Address:

Overall result for batch: Pass

Residual Solvent Test Results

 $Residual\ Solvent\ analysis\ utilizing\ Gas\ Chromatography\ -\ Mass$

Spectrometry (GC - MS)

1	Results (µg/g)	Action Limit µg/g LOD / LOQ µg/g
1,2-Dichloroethane		
Methylene chloride		
Toluene		
Total Xylenes		

Microbiological Test Results

PCR and fluorescence detection of microbiological impurities

	Results	Action Lim
Shiga toxin-producing Escherichia coli	NT	
	NT	
Aspergillus fumigatus	NT	
	NT	
	NT	

Foreign Material Test Results

NIT

Sample Certification

California Code of Regulations Title 16 Effect Date January 16, 2019
Authority: Section 26013, 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: 07/27/2019

CoA ID: 190726K001-001 - Page 3 of 3