

Sample Name: Amazing Mango 20mg
 LIMS Sample ID: 181221L006
 Batch #:
 Sample Metric ID:
 Sample Type: Infused, Other
 Batch Count:
 Sample Count:
 Unit Volume: 1 Milliliters per Unit

Date Collected: 12/19/2018
 Date Received: 12/21/2018
 Tested for: USA VAPE LAB
 License #:
 Address:
 Produced by:
 License #:
 Address:
 Overall result for batch:

Moisture Test Results

Moisture %	Action Limit %
Moisture	

Cannabinoid Test Results

12/22/2018

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

	mg/mL	LOD mg/mL	LOQ mg/mL
THC	ND	0.000034	0.001
THCa	ND	0.000066	0.001
CBD	22.450	0.000057	0.001
CBDa	ND	0.000038	0.001
CBN	ND	0.000029	0.001
CBDV	ND	0.000065	0.001
CBDVa	ND	0.00003	0.001
CBG	ND	0.000086	0.001
CBGa	ND	0.000072	0.001
THCV	ND	0.000035	0.001
Δ ⁸ -THC	ND	0.000083	0.001
CBC	ND	0.000095	0.001

Sum of Cannabinoids: 22.450 22.450 mg/Unit
 Total THC ($\Delta^9\text{THC} + 0.877 \times \text{THCa}$) ND ND
 Total CBD ($\text{CBD} + 0.877 \times \text{CBDa}$) 22.450 22.450 mg/Unit

Microbiological Test Results

PCR and fluorescence detection of microbiological impurities

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

Heavy Metal Test Results

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

	µg/g	Action Limit µg/g	LOD µg/g	LOQ µg/g
Cadmium	NT			
Lead	NT			
Arsenic	NT			
Mercury	NT			

Mycotoxin Test Results

Mycotoxin analysis utilizing HPLC-Mass Spectrometry

	µg/kg	Action Limit µg/kg	LOD µg/kg	LOQ µg/kg
Aflatoxin B1, B2, G1, G2	NT			
Ochratoxin A	NT			

Water Activity Test Results

Water Activity	Aw	Action Limit Aw
Water Activity		

Terpene Test Results

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


	mg/g	%	LOD mg/g	LOQ mg/g
β-Bisabolol	NT			
β-Pinene	NT			
γ-Caryophyllene	NT			
β-Bisabolol	NT			
β-Caryophyllene	NT			
α-Pinene	NT			
α-Humulene	NT			
Terpinolene	NT			
Valencene	NT			
Myrcene	NT			
Terpinolol	NT			
Camphene	NT			
Eucalyptol	NT			
β-Cedrene	NT			
Camphor	NT			
11-Terpenolol	NT			
Sabinene	NT			
β-Terpinene	NT			
β-Terpinene	NT			
Terpinolene	NT			
Terpinolol	NT			
Limonene	NT			
Myrcene	NT			
Fenchol	NT			
β-Phellandrene	NT			
Carophyllene Oxide	NT			
Terpinolol	NT			
β-Pinene	NT			
β-Ly-Pinene	NT			
Geranyl Acetate	NT			
Citronellol	NT			
p-Cymenol	NT			
Olimene	NT			
α-Pinene	NT			
Myrcene	NT			
Terpinolol	NT			

Total Terpene Concentration: NT

Sample Certification



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


 Josh Wurzer, President
 Date: 12/22/2018