



# Certificate of Analysis

## COMPLIANCE FOR RETAIL

Sample: DA90930007-001  
 Harvest/Lot ID: HS-TVF0928201901  
 Batch#: HS-TVF0928201901  
 Processing Facility : Homestead Processing  
 Seed to Sale# 1494 1021 4048 7802  
 Sample Size Received: 7.0 gram  
 Total Amount: 1000 gram  
 Retail Product Size: 0.5 ml  
 Ordered: 09/30/19  
 Sampled: 09/30/19  
 Completed: 10/04/19  
 Sampling Method: SOP.T.20.010

**PASSED**

Oct 04, 2019 | CURALEAF FLORIDA LLC

19000 SW 192 STREET  
 MIAMI, FL, 33187, US



Pages 1 of 2

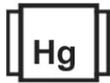
PRODUCT IMAGE



SAFETY RESULTS



Pesticides  
**PASSED**



Heavy Metals  
**PASSED**



Microbials  
**PASSED**



Mycotoxins  
**PASSED**



Residuals Solvents  
**PASSED**



Filtration  
**PASSED**



Water Activity  
 NOT TESTED



Moisture  
 NOT TESTED



Terpenes  
**TESTED**

MISC.

bottle



**Cannabinoid**

**PASSED**



Total THC  
**85.463%**  
 /Container : 427.3 mg



Total CBD  
**1.199%**  
 CBD/Container : 5.99 mg



Total Cannabinoids  
 Total Cannabinoids / Container : 0

	D9-THC	THCA	CBD	CBDA	CBN	CBDV	D8-THC	THCV	CBG	CBGA	CBC	TOTAL THC	TOTAL CBD
%	85.463	0	1.125	0.085	0.377	0	0.185	0.469	1.653	0.051	1.263	85.463	1.199
mg/g													
LOD	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001
	%	%	%	%	%	%	%	%	%	%	%	%	%

Analyzed by: 372      Weight: 0.1007g      Extraction date: 09/30/19 05:09:25      Extracted by: 574

Analysis Method : SOP.T.40.031, SOP.T.30.031  
 Analytical Batch : N/A      Reviewed On : N/A  
 Instrument Used : N/A      Batch Date : N/A  
 Analyzed Date : N/A

Dilution : 400  
 Reagent : 092719.R07; 093019.R03; 092719.R09; 092719.R06  
 Consumables : 76124-662; SFN-BX-1025; 923C4-923AK; 910C6 - 910H  
 Pipette : N/A

Full Spectrum cannabinoid analysis utilizing High Performance Liquid Chromatography with UV detection in accordance with F.S. Rule 64ER20-39.

This Kaycha Labs Certification shall not be reproduced, unless in its entirety, without written approval from Kaycha Labs. The results relate only to the material or product analyzed. ND=Not Detected, ppm=Parts Per Million, ppb=Parts Per Billion, RSD=Relative Standard Deviation. Limit of Detection (LOD) and Limit Of Quantitation (LOQ) are terms used to describe the smallest concentration that can be detected and reliably measured by an analytical procedure, respectively. Action Levels are State determined thresholds based on F.S. Rule 64ER20-39 and F.S. Rule 5K-4. The Measurement of Uncertainty (MU) error is available from the lab upon request. The "Decision Rule" for pass/fail does not include the MU. Any calculated totals may contain rounding errors.

**Jorge Segredo**  
 Lab Director

State License # CMTL-0002  
 ISO 17025 Accreditation # ISO/IEC  
 17025:2017 Accreditation PJLA-  
 Testing 97164



Signature  
 10/04/19



# Certificate of Analysis

**PASSED**

CURALEAF FLORIDA LLC

19000 SW 192 STREET  
MIAMI, FL, 33187, US  
Telephone: (877) 303-0741  
Email: Info.FL@Curaleaf.com

Sample : DA90930007-001  
Harvest/Lot ID: HS-TVF0928201901

Batch# : HS-TVF0928201901 Sample Size Received : 7.0 gram  
Sampled : 09/30/19 Total Amount : 1000 gram  
Ordered : 09/30/19 Completed : 10/04/19 Expires: 10/04/20  
Sample Method : SOP Client Method

Page 2 of 2

Terpenes				TESTED			
Terpenes	LOD (%)	mg/g %	Result (%)	Terpenes	LOD (%)	mg/g %	Result (%)
ALPHA-CEDRENE	0.02	0		SABINENE	0.02	0	
ALPHA-HUMULENE	0.02	0.328		SABINENE HYDRATE	0.02	0	
ALPHA-PINENE	0.02	0.265		TERPINEOL	0.02	0.217	
ALPHA-TERPINENE	0.02	0		TERPINOLENE	0.02	0	
BETA-MYRCENE	0.02	0.708		TRANS-CARYOPHYLLENE	0.02	2.401	
BETA-PINENE	0.02	0.194		TRANS-NEROLIDOL	0.02	0.025	
BORNEOL	0.04	0.039		VALENCENE	0.02	0	
CAMPHENE	0.02	0.002					
CAMPHOR	0.04	0					
CARYOPHYLLENE OXIDE	0.02	0.239					
CEDROL	0.02	0					
ALPHA-BISABOLOL	0.02	0.329					
ISOPULEGOL	0.02	0					
CIS-NEROLIDOL	0.02	0					
3-CARENE	0.02	0					
FENCHYL ALCOHOL	0.02	0.354					
HEXAHYDROTHYMOL	0.02	0					
EUCALYPTOL	0.02	0					
ISOBORNEOL	0.02	0.022					
FARNESENE	0.02	0.046					
FENCHONE	0.02	0.004					
GAMMA-TERPINENE	0.02	0					
GERANIOL	0.02	0					
GERANYL ACETATE	0.02	0					
GUAIOL	0.02	0.057					
LIMONENE	0.02	1.598					
LINALOOL	0.02	0.592					
NEROL	0.02	0.003					
OCIMENE	0.02	0					
ALPHA-PHELLANDRENE	0.02	0.016					
PULEGONE	0.02	0					
<b>Total (%)</b>		<b>7.375</b>					

Analyzed by: 585 Weight: 1.0222g Extraction date: 09/30/19 04:09:32 Extracted by: 585

Analysis Method : SOP.T.30.061A.FL, SOP.T.40.061A.FL  
Analytical Batch : N/A Reviewed On : N/A  
Instrument Used : N/A Batch Date : N/A  
Analyzed Date : N/A

Dilution : 10  
Reagent : 093019.R03; 092619.R07  
Consumables : 180711; SFN-BX-1025; 923C4-923AK; 910C6 - 910H  
Pipette : N/A

Terpenoid testing is performed utilizing Gas Chromatography Mass Spectrometry. For all Flower samples, the Total Terpenes % is dry-weight corrected.

