



# 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

Oct 04, 2019 | CURALEAF FLORIDA LLC

19000 SW 192 STREET  
MIAMI, FL, 33187, US

**PASSED**

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**PRODUCT IMAGE**


bottle

**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.**

**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

Instrument Used : N/A

Analyzed Date : N/A

Reviewed On : N/A

Batch 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

Sampled : 09/30/19

Ordered : 09/30/19

Sample Size Received : 7.0 gram

Total Amount : 1000 gram

Completed : 10/04/19 Expires: 10/04/20

Sample Method : SOP Client Method

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## 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							
GUAJOL	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							
Total (%)		7.375							

Analyzed by:

Weight:

Extraction date:

Extracted by:

585

1.0222g

09/30/19 04:09:32

585

Analysis Method : SOP.T.30.061A.FL, SOP.T.40.061A.FL

Analytical Batch : N/A

Instrument Used : N/A

Analyzed Date : N/A

Reviewed On : N/A

Batch 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.