



# Certificate of Analysis

## COMPLIANCE FOR RETAIL

Sample: DA91108010-006  
Harvest/Lot ID: HS-TVF1108201901  
Batch#: HS-TVF1108201901  
Processing Facility : Homestead Processing  
Seed to Sale# 0707 6375 1763 6211  
Sample Size Received: 7.0 gram  
Total Amount: 1000 gram  
Retail Product Size: 0.5 ml  
Ordered : 11/08/19  
Sampled : 11/08/19  
Completed: 11/12/19  
Sampling Method: SOP.T.20.010

Nov 12, 2019 | CURALEAF FLORIDA LLC

19000 SW 192 STREET  
MIAMI, FL, 33187, US



**PASSED**

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### PRODUCT IMAGE

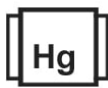


Bottle

### 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

**0%**

/Container : 404.73 mg



Total CBD

**0%**

CBD/Container : 0.88 mg



Total Cannabinoids

Total Cannabinoids / Container : 0

%  
mg/g  
LOD

D9-THC	THCA	CBD	CBDA	CBN	CBDV	D8-THC	THCV	CBG	CBGA	CBC	TOTAL THC	TOTAL CBD
80.428	0.59	0.175	0	0.414	0	0.167	0.516	1.659	0	1.104	0	0
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:  
450

Weight:  
0.1011g

Extraction date:  
11/08/19 01:11:32

Extracted by:  
965

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 : 110719.R05

Consumables : 76124-662; SFN-BX-1025; 849C4-849AK; 840C6-840H

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  
11/12/19



# 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 : DA91108010-006

Harvest/Lot ID: HS-TVF1108201901

Batch# : HS-TVF1108201901

Sampled : 11/08/19

Ordered : 11/08/19

Sample Size Received : 7.0 gram

Total Amount : 1000 gram

Completed : 11/12/19 Expires: 11/12/20

Sample Method : SOP Client Method

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## Terpenes

**TESTED**

Terpenes	LOD (%)	mg/g	%	Result (%)	Terpenes	LOD (%)	mg/g	%	Result (%)
ALPHA-CEDRENE	0.007	0			SABINENE	0.007	0	0	
ALPHA-HUMULENE	0.007	0.046			SABINENE HYDRATE	0.007	0	0	
ALPHA-PINENE	0.007	0.941			TERPINEOL	0.007	0	0	
ALPHA-TERPINENE	0.007	0			TERPINOLENE	0.007	6.25	0.625	
BETA-MYRCENE	0.007	2.782			TRANS-CARYOPHYLLENE	0.007	9.32	0.932	
BETA-PINENE	0.007	0.034			TRANS-NEROLIDOL	0.007	0.04	0.004	
BORNEOL	0.013	0.001			VALENCENE	0.007	0	0	
CAMPHENE	0.007	0.016			Analyzed by: 585	Weight: 0.8810g	Extraction date: 11/08/19 05:11:24	Extracted by: 585	
CAMPHOR	0.013	0			Analysis Method : SOP.T.30.061A.FL, SOP.T.40.061A.FL				
CARYOPHYLLENE OXIDE	0.007	0			Analytical Batch : N/A				
CEDROL	0.007	0			Instrument Used : N/A				
ALPHA-BISABOLOL	0.007	0.327			Reviewed On : N/A				
ISOPULEGOL	0.007	0			Batch Date : N/A				
CIS-NEROLIDOL	0.007	0			Analyzed Date : N/A				
3-CARENE	0.007	0.001			Dilution : 10				
FENCHYL ALCOHOL	0.007	0			Reagent : N/A				
HEXAHYDROTHYMOL	0.007	0			Consumables : N/A				
EUCALYPTOL	0.007	0			Pipette : N/A				
ISOBORNEOL	0.007	0.003			Terpenoid testing is performed utilizing Gas Chromatography Mass Spectrometry. For all Flower samples, the Total Terpenes % is dry-weight corrected.				
FARNESENE	0.007	0.029							
FENCHONE	0.007	0							
GAMMA-TERPINENE	0.007	0.009							
GERANIOL	0.007	0.005							
GERANYL ACETATE	0.007	0							
GUAIAL	0.007	0.027							
LIMONENE	0.007	1.751							
LINALOOL	0.007	2.018							
NEROL	0.007	0.006							
OCIMENE	0.007	0							
ALPHA-PHELLANDRENE	0.007	0.004							
PULEGONE	0.007	0							
Total (%)		9.512							

### Terpenes

Sabinene

Sabinene Hydrate

Terpineol

Terpinolene

Trans-Caryophyllene

Trans-Nerolidol

Valencene

Analyzed by:

585

Weight:

0.8810g

Extraction date:

11/08/19 05:11:24

Extracted by:

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 : N/A

Consumables : N/A

Pipette : N/A

Terpenoid testing is performed utilizing Gas Chromatography Mass Spectrometry. For all Flower samples, the Total

Terpenes % is dry-weight corrected.