



# Certificate of Analysis

## COMPLIANCE FOR RETAIL

Sample: DA91211015-003  
Harvest/Lot ID: HS-TVF1210201903  
Batch#: HS-TVF121020903

Processing Facility : Homestead Processing  
Seed to Sale# 4767 6827 8942 1138

Sample Size Received: 7.0 gram

Total Amount: 2000 gram

Retail Product Size: 0.5 gram

Ordered: 12/11/19

Sampled: 12/11/19

Completed: 12/14/19

Sampling Method: SOP.T.20.010

Dec 14, 2019 | CURALEAF FLORIDA LLC

19000 SW 192 STREET  
MIAMI, FL, 33187, US



**PASSED**

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### PRODUCT IMAGE

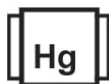


Bottle

### 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 : 436.08 mg



Total CBD

**0%**

CBD/Container : 1.2 mg



Total Cannabinoids

Total Cannabinoids / Container : 0

%  
mg/g  
LOD

	TOTAL CBD	TOTAL THC	CBC	CBGA	CBG	THCV	D8-THC	CBDV	CBN	CBDA	CBD	THCA	D9-THC
	0	0	1.363	0	1.769	0.806	0.184	0	0	0	0.239	0.658	86.731
	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:  
0.1182g

Extraction date:  
12/11/19 03:12:22

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 : 121119.R06; 121119.R08; 121119.R04

Consumables : 4510035151; 00276129; U1AX005180181025; 848C4-848AM; 841C6-841H; 915CD

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  
12/14/19



# Certificate of Analysis

**PASSED**

CURALEAF FLORIDA LLC

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

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Harvest/Lot ID: HS-TVF1210201903

Batch# : HS-TVF121020903

Sampled : 12/11/19

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Completed : 12/14/19 Expires: 12/14/20

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	0.233			SABINENE HYDRATE	0.007	0	0	
ALPHA-PINENE	0.007	0.226			TERPINEOL	0.007	0	0	
ALPHA-TERPINENE	0.007	0			TERPINOLENE	0.007	7.96	0.796	
BETA-MYRCENE	0.007	0.898			BETA-CARYOPHYLLENE	0.007	5.76	0.576	
BETA-PINENE	0.007	0.197			TRANS-NEROLIDOL	0.007	0.03	0.003	
BORNEOL	0.013	0			VALENCENE	0.007	0.83	0.083	
CAMPHENE	0.007	0			Analyzed by: 1118	Weight: 0.9299g	Extraction date: 12/11/19 11:12:14	Extracted by: 1118	
CAMPHOR	0.013	0			Analysis Method : SOP.T.30.061A.FL, SOP.T.40.061A.FL				
CARYOPHYLLENE OXIDE	0.007	0.006			Analytical Batch : N/A		Reviewed On : N/A		
CEDROL	0.007	0			Instrument Used : N/A		Batch Date : N/A		
ALPHA-BISABOLOL	0.007	0.45			Analyzed Date : N/A				
ISOPULEGOL	0.007	0			Dilution : 10				
CIS-NEROLIDOL	0.007	0			Reagent : N/A				
3-CARENE	0.007	0			Consumables : N/A				
FENCHYL ALCOHOL	0.007	0			Pipette : N/A				
HEXAHYDROTHYMOL	0.007	0			Terpenoid testing is performed utilizing Gas Chromatography Mass Spectrometry. For all Flower samples, the Total Terpenes % is dry-weight corrected.				
EUCALYPTOL	0.007	0							
ISOBORNEOL	0.007	0							
FARNESENE	0.007	0.036							
FENCHONE	0.007	0							
GAMMA-TERPINENE	0.007	0.003							
GERANIOL	0.007	0							
GERANYL ACETATE	0.007	0							
GUAIAL	0.007	0.006							
LIMONENE	0.007	1.304							
LINALOOL	0.007	0.015							
NEROL	0.007	0							
OCIMENE	0.007	0							
ALPHA-PHELLANDRENE	0.007	0							
PULEGONE	0.007	0							
Total (%)		4.799							