



# Certificate of Analysis

## COMPLIANCE FOR RETAIL

Sample: DA91205009-001  
Harvest/Lot ID: HS-TVF1205201901  
Batch#: HS-TVF1205201901  
Processing Facility : Homestead Processing  
Seed to Sale# 8695 7706 3045 0530  
Sample Size Received: 7.0 gram  
Total Amount: 2000 gram  
Retail Product Size: 0.5 gram  
Ordered : 12/05/19  
Sampled : 12/05/19  
Completed: 01/16/20  
Sampling Method: SOP.T.20.010

Jan 16, 2020 | CURALEAF FLORIDA LLC

19000 SW 192 STREET  
MIAMI, FL, 33187, US



**PASSED**

Pages 1 of 2

### 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 : 433.24 mg



Total CBD

**0%**

CBD/Container : 0.94 mg



Total Cannabinoids

**0%**

Total Cannabinoids / Container : 0

	TOTAL CAN NABINOIDS	TOTAL CBD	TOTAL THC	CBC	CBGA	CBG	THCV	D8-THC	CBDV	CBN	CBDA	CBD	THCA	D9-THC
%	0	0	0	1.204	0	1.713	0.779	0.15	0	0.201	0	0.188	0.776	85.967
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	
%	%	%	%	%	%	%	%	%	%	%	%	%	%	%

Analyzed by:  
450

Weight:  
0.1158g

Extraction date:  
12/05/19 11:12:34

Extracted by:  
965

Analysis Method : SOP.T.40.031, SOP.T.30.031

Analytical Batch : N/A

Instrument Used : DA-LC-003

Analyzed Date : N/A

Reviewed On : N/A

Batch Date : 12/05/19 11:33:55

Dilution : 400

Reagent : 120519.R03; 120419.R08; 120419.R07

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  
01/16/20



# 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 : DA91205009-001

Harvest/Lot ID: HS-TVF1205201901

Batch# : HS-TVF1205201901

Sampled : 12/05/19

Ordered : 12/05/19

Sample Size Received : 7.0 gram

Total Amount : 2000 gram

Completed : 01/16/20 Expires: 01/16/21

Sample Method : SOP Client Method

Page 2 of 2



## Terpenes

**TESTED**

Terpenes	LOD (%)	mg/g	%	Result (%)	Terpenes	LOD (%)	mg/g	%	Result (%)
ALPHA-CEDRENE	0.007	0			SABINENE	0.007	0.11	0.011	
ALPHA-HUMULENE	0.007	0.118			SABINENE HYDRATE	0.007	0.05	0.005	
ALPHA-PINENE	0.007	0.191			TERPINEOL	0.007	0.59	0.059	
ALPHA-TERPINENE	0.007	0.12			TERPINOLENE	0.007	32.46	3.246	
BETA-MYRCENE	0.007	2.211			BETA-CARYOPHYLLENE	0.007	4.75	0.475	
BETA-PINENE	0.007	0.261			TRANS-NEROLIDOL	0.007	0.25	0.025	
BORNEOL	0.013	0.009			VALENCENE	0.007	0	0	
CAMPHENE	0.007	0.009							
CAMPHOR	0.013	0.004			Analyzed by:	Weight:	Extraction date:		Extracted by:
CARYOPHYLLENE OXIDE	0.007	0.009			1118	0.9965g	12/05/19 11:12:28		1118
CEDROL	0.007	0			Analysis Method :	SOP.T.30.061A.FL, SOP.T.40.061A.FL			
ALPHA-BISABOLOL	0.007	0.22			Analytical Batch :	N/A			Reviewed On : N/A
ISOPULEGOL	0.007	0			Instrument Used :	Liquid Injection GCMS QP2010			Batch Date : 12/05/19 09:07:16
CIS-NEROLIDOL	0.007	0			Analyzed Date :	N/A			
3-CARENE	0.007	0.121			Dilution :	10			
FENCHYL ALCOHOL	0.007	0			Reagent :	N/A			
HEXAHYDROTHYMOL	0.007	0			Consumables :	N/A			
EUCALYPTOL	0.007	0.054			Pipette :	N/A			
ISOBORNEOL	0.007	0.005			Terpenoid testing is performed utilizing Gas Chromatography Mass Spectrometry. For all Flower samples, the Total Terpenes % is dry-weight corrected.				
FARNESENE	0.007	0.104							
FENCHONE	0.007	0							
GAMMA-TERPINENE	0.007	0.065							
GERANIOL	0.007	0.007							
GERANYL ACETATE	0.007	0							
GUAIAL	0.007	0							
LIMONENE	0.007	0.266							
LINALOOL	0.007	0.133							
NEROL	0.007	0.009							
OCIMENE	0.007	0.062							
ALPHA-PHELLANDRENE	0.007	0.278							
PULEGONE	0.007	0							
Total (%)			8.009						