



# Certificate of Analysis

## COMPLIANCE FOR RETAIL

Sample: GA10922002-002  
Harvest/Lot ID: SOFS101-2109-1301  
Batch#: DF-WAZK-2109-1033  
Seed to Sale# SOFS101-2109-1301  
Batch Date: 09/21/21  
Sample Size Received: 16 gram  
Total Amount: 2574 gram  
Retail Product Size: 1  
Ordered : 09/22/21  
Sampled : 09/22/21  
Completed: 09/24/21  
Sampling Method: SOP.T.20.010

**PASSED**

Sep 24, 2021 | Liberty Health Sciences, FL  
18770 N CR 225  
Gainesville, FL, 32609, US



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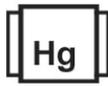
PRODUCT IMAGE



SAFETY RESULTS



Pesticides  
**PASSED**



Heavy Metals  
**PASSED**



Microbials  
**PASSED**



Mycotoxins  
**PASSED**



Residuals Solvents  
**PASSED**



Filtration  
**PASSED**



Water Activity  
**PASSED**



Moisture  
NOT TESTED



Terpenes  
TESTED

MISC.

Box



**Cannabinoid**

**PASSED**



Total THC

**0%**

/Container : 829.787 mg



Total CBD

**0%**

/Container : 1.938 mg



Total Cannabinoids

**0%**

Total Cannabinoids/Container : 869.1 mg

	CBDV	CBDA	CBGA	CBG	CBD	THCV	CBN	D9-THC	D8-THC	CBC	THCA
%	0	0	0	2.405	0.193	0.297	0.726	82.978	0	0.308	0
mg/g	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001
LOD	%	%	%	%	%	%	%	%	%	%	%

Analyzed by:  
2338

Weight:  
0.0989g

Extraction date:  
09/22/21 03:09:27

Extracted by:  
2821

Analysis Method : SOP.T.40.031, SOP.T.30.031  
Analytical Batch : GA031599POT  
Instrument Used : GA-HPLC-003 2030C PDA  
Analyzed Date : N/A

Reviewed On : 09/23/21 11:22:33  
Batch Date : 09/22/21 08:43:16

Dilution : 40  
Reagent : 060220.R16; 010421.51; 060821.13; 091021.R40; 091521.R51  
Consumables : 282066106; 947.271; 470228-424; 9291.271; 200721; 12224-108CD-108C; 000310748  
Pipette : N/A

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

**Miranda MacDonald**  
Lab Director

State License # CMTL-0001  
ISO 17025 Accreditation # ISO/IEC  
17025:2017 Accreditation P/LA-  
Testing 97164



Signature

09/24/21

Signed On



# Certificate of Analysis

**PASSED**

Liberty Health Sciences, FL

18770 N CR 225  
Gainesville, FL, 32609, US  
Telephone: (833) 254-4877  
Email: Qualityassurance@libertyhealthsciences.com

Sample : GA10922002-002  
Harvest/Lot ID: SOFS101-2109-1301

Batch# : DF-WAZK-2109-1033 Sample Size Received : 16 gram  
Sampled : 09/22/21 Total Amount : 2574 gram  
Ordered : 09/22/21 Completed : 09/24/21 Expires: 09/24/22  
Sample Method : SOP.T.20.010

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Terpenes				Terpenes			
Terpenes	LOD (%)	mg/g %	Result (%)	Terpenes	LOD (%)	mg/g %	Result (%)
TOTAL TERPINEOL	0.007	0		BORNEOL	0.013	0 0	
CAMPHENE	0.007	0		GERANIOL	0.007	0.2 0.02	
BETA-MYRCENE	0.007	0.036		PULEGONE	0.007	0 0	
ALPHA-PHELLANDRENE	0.007	0		ALPHA-CEDRENE	0.007	0 0	
3-CARENE	0.007	0		ALPHA-HUMULENE	0.007	7.43 0.743	
OCIMENE	0.007	0		TRANS-NEROLIDOL	0.007	1.45 0.145	
EUCALYPTOL	0.007	0		GUAJOL	0.007	0 0	
LINALOOL	0.007	0.464					
FENCHONE	0.007	0		Analyzed by:	Weight:	Extraction date:	Extracted by:
ISOPULEGOL	0.007	0		2155	1.0074g	09/22/21 02:09:41	2820
ISOBORNEOL	0.007	0		Analysis Method : SOP.T.30.061A.FL, SOP.T.40.061A.FL			
HEXAHYDROTHYMOL	0.007	0		Analytical Batch : GA031598TER			
NEROL	0.007	0		Instrument Used : GA-GCMS-002 QP2010S			
GERANYL ACETATE	0.007	0		Reviewed On : 09/23/21 17:55:23			
BETA-CARYOPHYLLENE	0.007	1.573		Batch Date : 09/22/21 08:43:06			
VALENCENE	0.007	0		Analyzed Date : 09/22/21 16:32:17			
CIS-NEROLIDOL	0.007	0		Dilution : 10			
CARYOPHYLLENE OXIDE	0.007	0.101		Reagent : 010421.51; 091021.R15; 010421.41			
CEDROL	0.007	0		Consumables : 210419634; 947.271; 470228-424; 9291.271; 200721; RONB32898; 00311783			
FARNESENE	0.007	0		Pipette : N/A			
ALPHA-BISABOLOL	0.007	0.199		Terpenoid testing is performed utilizing Gas Chromatography Mass Spectrometry. For all Flower samples, the Total Terpenes % is dry-weight corrected.			
ALPHA-PINENE	0.007	0.025					
SABINENE	0.007	0					
BETA-PINENE	0.007	0.041					
ALPHA-TERPINENE	0.007	0					
LIMONENE	0.007	0.321					
GAMMA-TERPINENE	0.007	0					
TERPINOLENE	0.007	0					
SABINENE HYDRATE	0.007	0					
FENCHYL ALCOHOL	0.007	0.054					
CAMPHOR	0.013	0					
Total (%)							