



Certificate of Analysis

COMPLIANCE FOR RETAIL

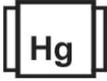
Sample: GA11016002-005
Harvest/Lot ID: SOFS100-2110-3378
Batch#: DF-BLZK-2109-2231
Cultivation Facility:
Processing Facility:
Distributor Facility:
Source Facility:
Seed to Sale# SOFS100-2110-3378
Batch Date: 10/12/21
Sample Size Received: 16 gram
Total Amount: 2019 gram
Retail Product Size: 1 gram
Ordered : 10/16/21
Sampled : 10/16/21
Completed: 10/19/21
Sampling Method: SOP.T.20.010

Oct 19, 2021 | Liberty Health Sciences, FL
18770 N CR 225
Gainesville, FL, 32609, US



PASSED

Pages 1 of 2

PRODUCT IMAGE	SAFETY RESULTS								MISC.
	 Pesticides PASSED	 Heavy Metals PASSED	 Microbials PASSED	 Mycotoxins PASSED	 Residuals Solvents PASSED	 Filtration PASSED	 Water Activity PASSED	 Moisture NOT TESTED	 Terpenes TESTED

Box

	Cannabinoid	PASSED
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	Total THC 0% /Container : 776.58 mg		Total CBD 0% /Container : 7.46 mg		Total Cannabinoids 0% Total Cannabinoids/Container : 822.65 mg
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	CBDV	CBDA	CBGA	CBG	CBD	THCV	CBN	D9-THC	D8-THC	CBC	THCA
%	0	0	0	2.451	0.746	0.389	0.743	77.658	0	0.278	0
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: 2338 Weight: 0.1001g Extraction date: 10/18/21 09:10:39 Extracted by: 3057

Analysis Method : SOP.T.40.031, SOP.T.30.031
Analytical Batch : GA032711POT
Instrument Used : GA-HPLC-003 2030C PDA
Running on : 10/18/21 12:17:03

Reviewed On : 10/19/21 11:12:19
Batch Date : 10/17/21 10:41:58

Dilution : 400
Reagent : 060220.R16; 010421.48; 092821.14; 101421.R16; 101421.R18
Consumables : 947.271; 470228-424; 9291.271; 200721; 12035-032CD-032C; RONB32898; 000310748
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.

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


Signature

10/19/21
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 : GA11016002-005
Harvest/Lot ID: SOFS100-2110-3378

Batch# : DF-BLZK-2109-2231 Sample Size Received : 16 gram
Sampled : 10/16/21 Total Amount : 2019 gram
Ordered : 10/16/21 Completed : 10/19/21 Expires: 10/19/22
Sample Method : SOP.T.20.010

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Terpenes

TESTED

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	0	
BETA-MYRCENE	0.007	0.094			PULEGONE	0.007	0	0	
3-CARENE	0.007	0.023			ALPHA-CEDRENE	0.007	0	0	
ALPHA-PHELLANDRENE	0.007	0			ALPHA-HUMULENE	0.007	1.1	0.11	
OCIMENE	0.007	0			TRANS-NEROLIDOL	0.007	0.37	0.037	
EUCALYPTOL	0.007	0			GUAJOL	0.007	0	0	
LINALOOL	0.007	0.08							
FENCHONE	0.007	0			Analyzed by:	Weight:	Extraction date:	Extracted by:	
ISOPULEGOL	0.007	0			2155	1.0993g	10/17/21 03:10:46	2821	
ISOBORNEOL	0.007	0			Analysis Method : SOP.T.30.061A.FL, SOP.T.40.061A.FL				
HEXAHYDROTHYMOL	0.007	0			Analytical Batch : GA032713TER				
NEROL	0.007	0			Instrument Used : GA-GCMS-002 QP2010S				
GERANYL ACETATE	0.007	0			Running on : 10/17/21 18:32:17				
BETA-CARYOPHYLLENE	0.007	0.264			Dilution : 100				
VALENCENE	0.007	0			Reagent : 091021.R15; 010421.32; 010421.51				
CEDROL	0.007	0			Consumables : 947.271; 470228-424; 9291.271; 200721; 210419634; RONB32898; 000310748				
CIS-NEROLIDOL	0.007	0			Pipette : N/A				
FARNESENE	0.007	0			Terpenoid testing is performed utilizing Gas Chromatography Mass Spectrometry. For all Flower samples, the Total Terpenes % is dry-weight corrected.				
CARYOPHYLLENE OXIDE	0.007	0							
ALPHA-BISABOLOL	0.007	0.055							
ALPHA-PINENE	0.007	0.017							
SABINENE	0.007	0.007							
BETA-PINENE	0.007	0							
ALPHA-TERPINENE	0.007	0							
LIMONENE	0.007	4.883							
GAMMA-TERPINENE	0.007	0							
TERPINOLENE	0.007	0							
SABINENE HYDRATE	0.007	0							
FENCHYL ALCOHOL	0.007	0							
CAMPHOR	0.013	0							

Total (%)