



Certificate of Analysis

COMPLIANCE FOR RETAIL

Sample: DA30504008-002

Harvest/Lot ID: WSPR133-2304-20379

Batch#: CSR-PR-121322

Cultivation Facility: Gainesville Cultivation

Processing Facility: Gainesville Processing

Source Facility: Gainesville Cultivation

Seed to Sale# WSPR133-2304-20379

Batch Date: 04/25/23

Sample Size Received: 26 gram

Total Amount: 3239 units

Retail Product Size: 1 gram

Ordered: 05/03/23

Sampled: 05/03/23

Completed: 05/06/23

Sampling Method: SOP.T.20.010

May 06, 2023 | Liberty Health Sciences,
FL

18770 N CR 225

Gainesville, FL, 32609, US



PASSED

Pages 1 of 2

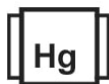
PRODUCT IMAGE



SAFETY RESULTS



Pesticides
PASSED



Heavy Metals
PASSED



Microbials
PASSED



Mycotoxins
PASSED



Residuals Solvents
NOT TESTED



Filtration
PASSED



Water Activity
PASSED



Moisture
PASSED



Terpenes
TESTED

MISC.



Cannabinoid

PASSED



Total THC

22.595%

Total THC/Container : 225.95 mg



Total CBD

0.047%

Total CBD/Container : 0.47 mg



Total Cannabinoids

25.559%

Total Cannabinoids/Container : 255.59 mg

	D9-THC	THCA	CBD	CBDA	D8-THC	CBG	CBGA	CBN	THCV	CBDV	CBC
%	5.196	19.84	0.01	0.043	0.014	0.086	0.168	0.072	0.05	ND	0.08
mg/unit	51.96	198.4	0.1	0.43	0.14	0.86	1.68	0.72	0.5	ND	0.8
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:
3112, 585, 4044

Weight:
0.2148g

Extraction date:
05/04/23 12:15:29

Extracted by:
3112

Analysis Method : SOP.T.40.031, SOP.T.30.031
Analytical Batch : DA059708POT
Instrument Used : DA-LC-002 (Flower)
Analyzed Date : 05/04/23 12:35:48

Reviewed On : 05/05/23 11:50:20
Batch Date : 05/04/23 10:04:09

Dilution : 400
Reagent : 050123.R13; 070121.27; 050123.R10
Consumables : 250346; CE0123; 12628-309CC-309; 61633-125C6-125E; R1KB14270
Pipette : DA-079; DA-108; DA-078

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
05/06/23



Certificate of Analysis

PASSED

Liberty Health Sciences, FL

18770 N CR 225

Gainesville, FL, 32609, US

Telephone: (833) 254-4877

Email: Qualityassurance@libertyhealthsciences.com

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Harvest/Lot ID: WSPR133-2304-20379

Batch# : CSR-PR-121322

Sampled : 05/03/23

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Completed : 05/06/23 Expires: 05/06/24

Sample Method : SOP.T.20.010

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Terpenes

TESTED

Terpenes	LOD (%)	mg/unit	%	Result (%)	Terpenes	LOD (%)	mg/unit	%	Result (%)
TOTAL TERPENES	0.007	15.25	1.525		FARNESENE	0.007	0.39	0.039	
TOTAL TERPINEOL	0.007	0.48	0.048		ALPHA-HUMULENE	0.007	0.83	0.083	
ALPHA-BISABOLOL	0.007	<0.2	<0.02		VALENCENE	0.007	ND	ND	
ALPHA-PINENE	0.007	ND	ND		CIS-NEROLIDOL	0.007	<0.2	<0.02	
CAMPHENE	0.007	ND	ND		TRANS-NEROLIDOL	0.007	0.48	0.048	
SABINENE	0.007	ND	ND		CARYOPHYLLENE OXIDE	0.007	0.29	0.029	
BETA-PINENE	0.007	<0.2	<0.02		GUAIOL	0.007	ND	ND	
BETA-MYRCENE	0.007	1.43	0.143		CEDROL	0.007	ND	ND	
ALPHA-PHELLANDRENE	0.007	ND	ND						
3-CARENE	0.007	ND	ND		Analysis Method : SOP.T.30.061A.FL, SOP.T.40.061A.FL				
ALPHA-TERPINENE	0.007	ND	ND		Analytical Batch : DA059707TER				
LIMONENE	0.007	1.61	0.161		Instrument Used : DA-GCMS-008				
EUCALYPTOL	0.007	ND	ND		Analyzed Date : 05/05/23 11:00:45				
OCIMENE	0.007	ND	ND		Dilution : 10				
GAMMA-TERPINENE	0.007	ND	ND		Reagent : 121622.29				
SABINENE HYDRATE	0.007	ND	ND		Consumables : 210414634; MKCN9995; CE0123; R1KB14270				
TERPINOLENE	0.007	ND	ND		Pipette : N/A				
FENCHONE	0.007	ND	ND		Terpenoid testing is performed utilizing Gas Chromatography Mass Spectrometry. For all Flower samples, the Total Terpenes % is dry-weight corrected.				
LINALOOL	0.007	3.2	0.32						
FENCHYL ALCOHOL	0.007	0.51	0.051						
ISOPULEGOL	0.007	ND	ND						
CAMPHOR	0.013	ND	ND						
ISOBORNEOL	0.007	ND	ND						
BORNEOL	0.013	ND	ND						
HEXAHYDROTHYMOL	0.007	ND	ND						
NEROL	0.007	ND	ND						
PULEGONE	0.007	ND	ND						
GERANIOL	0.007	ND	ND						
GERANYL ACETATE	0.007	ND	ND						
ALPHA-CEDRENE	0.007	ND	ND						
BETA-CARYOPHYLLENE	0.007	2.86	0.286						
Total (%)			1.525						