



Certificate of Analysis

COMPLIANCE FOR RETAIL

Sample: DA30511009-002
 Harvest/Lot ID: LDWF161E-2305-20606
 Batch#: GG4-1G-041123
 Cultivation Facility: Gainesville Cultivation
 Processing Facility: Gainesville Processing
 Source Facility: Gainesville Cultivation
 Seed to Sale# LDWF161E-2305-20606
 Batch Date: 05/04/23
 Sample Size Received: 73.5 gram
 Total Amount: 5602 units
 Retail Product Size: 3.5 gram
 Ordered: 05/10/23
 Sampled: 05/10/23
 Completed: 05/13/23
 Sampling Method: SOP.T.20.010

May 13, 2023 | Liberty Health Sciences,
 FL

18770 N CR 225
 Gainesville, FL, 32609, US



PASSED

Pages 1 of 2

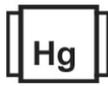
PRODUCT IMAGE



SAFETY RESULTS



Pesticides
PASSED



Heavy Metals
PASSED



Microbials
PASSED



Mycotoxins
PASSED



Residuals Solvents
 NOT TESTED



FiltH
PASSED



Water Activity
PASSED



Moisture
PASSED



Terpenes
 TESTED

MISC.



Cannabinoid

PASSED



Total THC
20.07%

Total THC/Container : 702.45 mg



Total CBD
0.039%

Total CBD/Container : 1.365 mg



Total Cannabinoids
23.332%

Total Cannabinoids/Container : 816.62 mg

	D9-THC	THCA	CBD	CBDA	D8-THC	CBG	CBGA	CBN	THCV	CBDV	CBC
%	0.882	21.88	ND	0.045	0.01	0.075	0.398	<0.01	0.019	ND	0.023
mg/unit	30.87	765.8	ND	1.575	0.35	2.625	13.93	<0.35	0.665	ND	0.805
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:
 1665, 3112, 585, 4044

Weight:
 0.2063g

Extraction date:
 05/11/23 10:45:20

Extracted by:
 1665

Analysis Method : SOP.T.40.031, SOP.T.30.031
 Analytical Batch : DA060047POT
 Instrument Used : DA-LC-002 (Flower)
 Analyzed Date : 05/11/23 10:47:41

Reviewed On : 05/12/23 10:33:57
 Batch Date : 05/11/23 09:47:04

Dilution : 400
 Reagent : 050923.R10; 070621.18; 050923.R05
 Consumables : 280670723; CE0123; 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.

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Jorge Segredo
 Lab Director

State License # CMTL-0002
 ISO 17025 Accreditation # ISO/IEC
 17025:2017 Accreditation PJLA-
 Testing 97164



Signature
 05/13/23



Certificate of Analysis

PASSED

Liberty Health Sciences, FL

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

Sample : DA30511009-002

Harvest/Lot ID: LDWF161E-2305-20606

Batch# : GG4-1G-041123

Sampled : 05/10/23

Ordered : 05/10/23

Sample Size Received : 73.5 gram

Total Amount : 5602 units

Completed : 05/13/23 Expires: 05/13/24

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	61.11	1.746	FARNESENE	0.007	0.35	0.01
TOTAL TERPENEOL	0.007	<0.7	<-0.02	ALPHA-HUMULENE	0.007	5.985	0.171
ALPHA-BISABOLOL	0.007	3.15	0.09	VALENCENE	0.007	ND	ND
ALPHA-PINENE	0.007	0.945	0.027	CIS-NEROLIDOL	0.007	ND	ND
CAMPHENE	0.007	<0.7	<-0.02	TRANS-NEROLIDOL	0.007	ND	ND
SABINENE	0.007	ND	ND	CARYOPHYLLENE OXIDE	0.007	<0.7	<-0.02
BETA-PINENE	0.007	1.295	0.037	GUAIOL	0.007	ND	ND
BETA-MYRCENE	0.007	11.41	0.326	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	Weight:	Extraction date:	Extracted by:
ALPHA-TERPINENE	0.007	ND	ND	2076, 585, 4044	1.0021g	05/11/23 11:25:54	2076
LIMONENE	0.007	ND	ND	Analysis Batch : DA060051TER			Reviewed On : 05/13/23 12:58:22
EUCALYPTOL	0.007	ND	ND	Instrument Used : DA-GCMS-004			Batch Date : 05/11/23 10:12:18
OCIMENE	0.007	<0.7	<-0.02	Analized Date : N/A			
GAMMA-TERPINENE	0.007	ND	ND	Dilution : 10			
SABINENE HYDRATE	0.007	ND	ND	Reagent : 121622.29			
TERPINOLENE	0.007	ND	ND	Consumables : 210414634; MKCN9995; CE0123; R1KB14270			
FENCHONE	0.007	ND	ND	Pipette : N/A			
LINALOOL	0.007	2.065	0.059				
FENCHYL ALCOHOL	0.007	1.295	0.037				
ISOPULEGOL	0.007	<0.7	<-0.02				
CAMPHOR	0.013	ND	ND				
ISOBORNEOL	0.007	ND	ND				
BORNEOL	0.013	ND	ND				
HEXAHYDROTHYMOL	0.007	<0.7	<-0.02				
NEROL	0.007	<0.7	<-0.02				
PULEGONE	0.007	ND	ND				
GERANIOL	0.007	<0.7	<-0.02				
GERANYL ACETATE	0.007	<0.7	<-0.02				
ALPHA-CEDRENE	0.007	ND	ND				
BETA-CARYOPHYLLENE	0.007	19.74	0.564				
Total (%)			1.746				

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