



Certificate of Analysis

COMPLIANCE FOR RETAIL

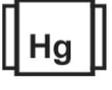
Sample: DA30512005-001
Harvest/Lot ID: LDWF152E-2305-20650
Batch#: HC-52H-041023
Cultivation Facility: Gainesville Cultivation
Processing Facility: Gainesville Processing
Source Facility: Gainesville Processing
Seed to Sale# LDWF152E-2305-20650
Batch Date: 05/08/23
Sample Size Received: 63 gram
Total Amount: 4607 units
Retail Product Size: 3.5 gram
Ordered: 05/11/23
Sampled: 05/11/23
Completed: 05/15/23
Sampling Method: SOP.T.20.010

May 15, 2023 | Liberty Health Sciences,
FL
18770 N CR 225
Gainesville, FL, 32609, US

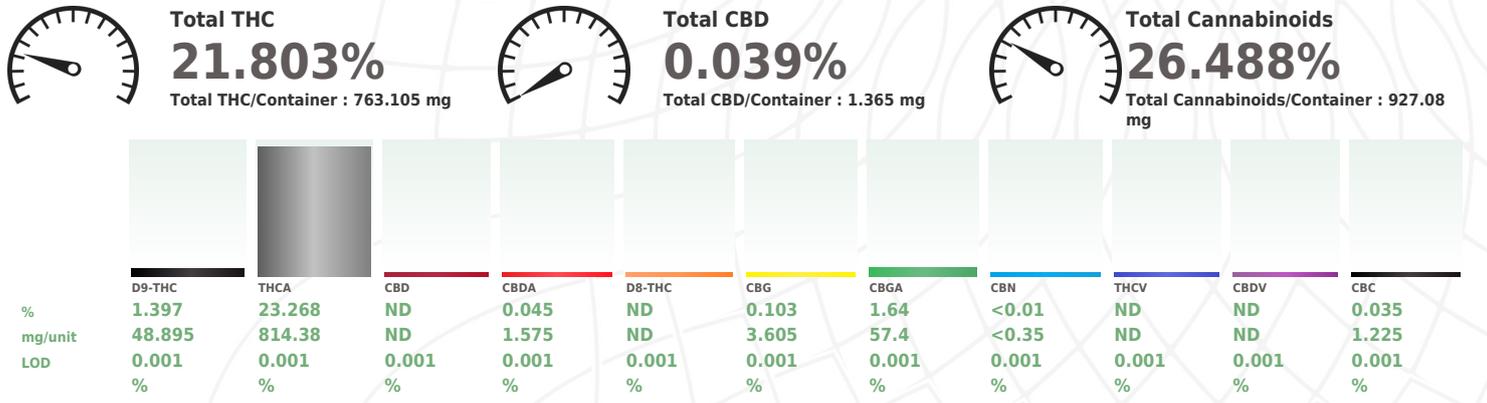


PASSED

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

 **Cannabinoid** **PASSED**



Analyzed by: 1665, 585, 1440 Analysis Method : SOP.T.40.031, SOP.T.30.031 Analytical Batch : DA060092POT Instrument Used : DA-LC-002 Analyzed Date : 05/12/23 11:59:31 Dilution : 400 Reagent : 050923.R10; 070621.18; 050923.R05 Consumables : 280670723; CE0123; 61633-125C6-125E; R1KB14270 Pipette : DA-079; DA-108; DA-078	Weight: 0.2063g	Extraction date: 05/12/23 11:57:19	Reviewed On : 05/13/23 13:26:49 Batch Date : 05/12/23 10:03:58	Extracted by: 1665
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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 P/LA-
Testing 97164



Signature
05/15/23



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 : DA30512005-001
Harvest/Lot ID: LDWF152E-2305-20650

Batch# : HC-52H-041023 Sample Size Received : 63 gram
Sampled : 05/11/23 Total Amount : 4607 units
Ordered : 05/11/23 Completed : 05/15/23 Expires: 05/15/24
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	85.505	2.443	FARNESENE	0.007	3.465	0.099			
TOTAL TERPENEOL	0.007	0.735	0.021	ALPHA-HUMULENE	0.007	2.17	0.062			
ALPHA-BISABOLOL	0.007	<0.7	<-0.02	VALENCENE	0.007	ND	ND			
ALPHA-PINENE	0.007	1.645	0.047	CIS-NEROLIDOL	0.007	ND	ND			
CAMPHENE	0.007	ND	ND	TRANS-NEROLIDOL	0.007	<0.7	<-0.02			
SABINENE	0.007	ND	ND	CARYOPHYLLENE OXIDE	0.007	<0.7	<-0.02			
BETA-PINENE	0.007	2.03	0.058	GUAIOL	0.007	ND	ND			
BETA-MYRCENE	0.007	5.11	0.146	CEDROL	0.007	ND	ND			
ALPHA-PHELLANDRENE	0.007	3.5	0.1							
3-CARENE	0.007	1.12	0.032	Analysis Method : SOP.T.30.061A.FL, SOP.T.40.061A.FL	Weight:	1.1058g	Extraction date:	05/12/23 14:38:58	Extracted by:	2076
ALPHA-TERPINENE	0.007	0.945	0.027	Analytical Batch : DA06095TER						
LIMONENE	0.007	2.065	0.059	Instrument Used : DA-GCMS-004						
EUCALYPTOL	0.007	<0.7	<-0.02	Analyzed Date : 05/12/23 16:34:25						
OCIMENE	0.007	14.07	0.402							
GAMMA-TERPINENE	0.007	<0.7	<-0.02	Dilution : 10						
SABINENE HYDRATE	0.007	ND	ND	Reagent : N/A						
TERPINOLENE	0.007	20.755	0.593	Consumables : 210414634; MKCN9995; CE0123; R1KB14270						
FENCHONE	0.007	ND	ND	Pipette : N/A						
LINALOOL	0.007	1.82	0.052							
FENCHYL ALCOHOL	0.007	<0.7	<-0.02							
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	<0.7	<-0.02							
GERANYL ACETATE	0.007	ND	ND							
ALPHA-CEDRENE	0.007	ND	ND							
BETA-CARYOPHYLLENE	0.007	7.805	0.223							
Total (%)			2.443							

Terpenoid testing is performed utilizing Gas Chromatography Mass Spectrometry. For all Flower samples, the Total Terpenes % is dry-weight corrected.

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Lab Director

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