



Certificate of Analysis

COMPLIANCE FOR RETAIL

Sample: GA10904002-003
Harvest/Lot ID: LHSFV101-2108-0573
Batch#: DF-GRAP-2108-0487
Seed to Sale# LHSFV101-2108-0573
Batch Date: 08/30/21
Sample Size Received: 16 gram
Total Amount: 2625 gram
Retail Product Size: 1
Ordered : 09/04/21
Sampled : 09/04/21
Completed: 09/09/21
Sampling Method: SOP.T.20.010

PASSED

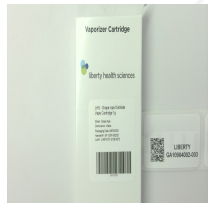
Sep 09, 2021 | Liberty Health Sciences, FL

18770 N CR 225
 Gainesville, FL, 32609, US



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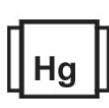
PRODUCT IMAGE



SAFETY RESULTS



Pesticides
PASSED



Heavy Metals
PASSED



Microbials
PASSED



Mycotoxins
PASSED



Residuals Solvents
PASSED



Filtration
PASSED



Water Activity
PASSED



Moisture
NOT TESTED



Terpenes
TESTED

Box



Cannabinoid

PASSED



Total THC

0%

/Container : 789.37 mg



Total CBD

0%

/Container : 2.644 mg



Total Cannabinoids

0%

Total Cannabinoids/Container : 823.122 mg

	CBDV	CBDA	CBGA	CBG	CBD	THCV	CBN	D9-THC	D8-THC	CBC	THCA
%	0	0	0	1.539	0.264	0.493	0.72	78.937	0	0.356	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:
0.0979g

Extraction date:
09/07/21 10:09:18

Extracted by:
2821

Analysis Method : SOP.T.40.031, SOP.T.30.031
 Analytical Batch : GA030896POT
 Instrument Used : GA-HPLC-002 2040C
 Analyzed Date : 09/07/21 13:53:10

Reviewed On : 09/08/21 13:02:29
 Batch Date : 09/04/21 14:58:19

Dilution : 40
 Reagent : 092920.16; 060220.R16; 010421.51; 070821.07; 061621.03; 081121.R61; 083121.R71
 Consumables : 947.271; 470228-424; 9291.271; 200721; 12035-035CD-035C; RONB32898; 00299409
 Pipette : N/A

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



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PASSED

Liberty Health Sciences, FL

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

Sample : GA10904002-003

Harvest/Lot ID: LHSFV101-2108-0573

Batch# : DF-GRAP-2108-0487

Sampled : 09/04/21

Ordered : 09/04/21

Sample Size Received : 16 gram

Total Amount : 2625 gram

Completed : 09/09/21 Expires: 09/09/22

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	0.27	0.027	
BETA-MYRCENE	0.007	1.423			PULEGONE	0.007	0	0	
ALPHA-PHELLANDRENE	0.007	0			ALPHA-CEDRENE	0.007	0.11	0.011	
3-CARENE	0.007	0			ALPHA-HUMULENE	0.007	1.11	0.111	
OCIMENE	0.007	0			TRANS-NEROLIDOL	0.007	0.58	0.058	
EUCALYPTOL	0.007	0			GUAJOL	0.007	0.1	0.01	
LINALOOL	0.007	0.24			Analyzed by: 2155	Weight: 1.0226g	Extraction date: 09/04/21 03:09:06	Extracted by: 1791	
FENCHONE	0.007	0			Analysis Method : SOP.T.30.061A.FL, SOP.T.40.061A.FL				
ISOPULEGOL	0.007	0			Analytical Batch : GA030899TER				
ISOBORNEOL	0.007	0			Instrument Used : GA-GCMS-005 QP2020NX				
HEXAHYDROTHYMOL	0.007	0			Analyzed Date : 09/04/21 18:16:50				
NEROL	0.007	0.018			Dilution : 10				
GERANYL ACETATE	0.007	0.039			Reagent : 042921.R11; 010421.37				
BETA-CARYOPHYLLENE	0.007	0.539			Consumables : 947.217; 470228-424; 9291.197; 200721; 210419634; RONB32898; 000310748				
VALENCENE	0.007	0.277			Pipette : N/A				
CIS-NEROLIDOL	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	0.024							
CEDROL	0.007	0							
FARNESENE	0.007	0.058							
ALPHA-BISABOLOL	0.007	0.131							
ALPHA-PINENE	0.007	0.653							
SABINENE	0.007	0							
BETA-PINENE	0.007	0.246							
ALPHA-TERPINENE	0.007	0							
LIMONENE	0.007	0.367							
GAMMA-TERPINENE	0.007	0							
TERPINOLENE	0.007	0							
SABINENE HYDRATE	0.007	0							
FENCHYL ALCOHOL	0.007	0.022							
CAMPHOR	0.013	0							
Total (%)									