



# Certificate of Analysis

## COMPLIANCE FOR RETAIL

Sample:GA11120002-001  
Harvest/Lot ID: DPFV112-2111-1062  
Batch#: DF-MINT-2109-1248  
Seed to Sale# DPFV112-2111-1062  
Batch Date: 11/16/21  
Sample Size Received: 15.5 gram  
Total Amount: 3100 gram  
Retail Product Size: 0.5  
Ordered: 11/20/21  
Sampled: 11/20/21  
Completed: 11/24/21  
Sampling Method: SOP.T.20.010

Nov 24, 2021 | Liberty Health Sciences, FL  
18770 N CR 225  
Gainesville, FL, 32609, US



**PASSED**

Pages 1 of 2

PRODUCT IMAGE

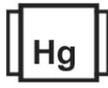


Box

SAFETY RESULTS



Pesticides  
**PASSED**



Heavy Metals  
**PASSED**



Microbials  
**PASSED**



Mycotoxins  
**PASSED**



Residuals Solvents  
**PASSED**



Filtration  
**PASSED**



Water Activity  
**PASSED**



Moisture  
**NOT TESTED**



Terpenes  
**TESTED**

MISC.

**Cannabinoid**

**PASSED**



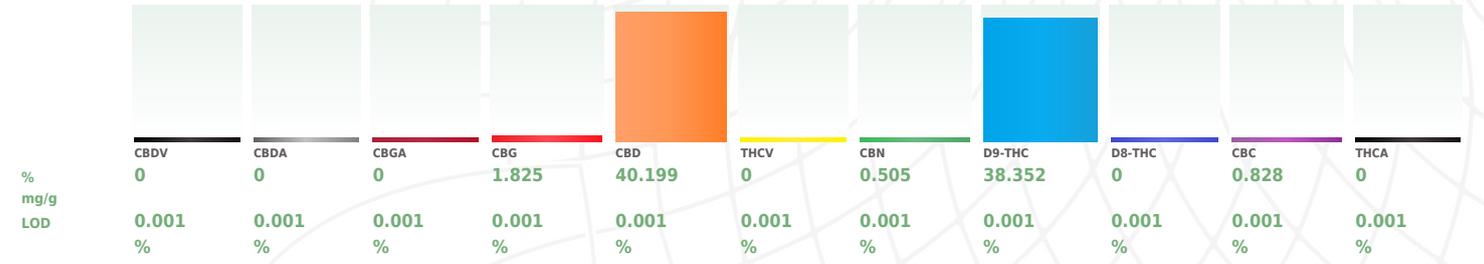
**Total THC**  
**38.352%**  
/Container : 191.76 mg



**Total CBD**  
**40.199%**  
/Container : 200.995 mg



**Total Cannabinoids**  
**81.709%**  
Total Cannabinoids/Container : 408.545 mg



Analyzed by: 1541      Weight: 0.1006g      Extraction date: 11/20/21 05:11:06      Extracted by: 3057  
 Analysis Method : SOP.T.40.031, SOP.T.30.031  
 Analytical Batch : GA034449POT      Reviewed On : 11/22/21 16:04:34  
 Instrument Used : GA-HPLC-001 2030C Plus      Batch Date : 11/20/21 13:15:35  
 Analyzed Date : 11/21/21 08:45:22  
 Dilution : 400  
 Reagent : 101921.01; 110821.R36; 010421.48; 092821.17; 061621.03; 092821.19; 111721.R61; 111721.R63  
 Consumables : 947.271; 470228-424; 9291.271; 110921; 12035-035CD-035C; RONB32898; 00310305  
 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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**Miranda MacDonald**  
Lab Director



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

Signature  
11/24/21



# 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 : GA1120002-001  
Harvest/Lot ID: DPFV112-2111-1062

Batch# : DF-MINT-2109-1248 Sample Size Received : 15.5 gram  
Sampled : 11/20/21 Total Amount : 3100 gram  
Ordered : 11/20/21 Completed : 11/24/21 Expires: 11/24/22  
Sample Method : SOP.T.20.010

Page 2 of 2

Terpenes				TESTED			
Terpenes	LOD (%)	mg/g %	Result (%)	Terpenes	LOD (%)	mg/g %	Result (%)
TOTAL TERPENEOL	0.007	0		BORNEOL	0.013	0 0	
CAMPHENE	0.007	0		GERANIOL	0.007	0 0	
BETA-MYRCENE	0.007	0		PULEGONE	0.007	0 0	
3-CARENE	0.007	0		ALPHA-CEDRENE	0.007	0 0	
ALPHA-PHELLANDRENE	0.007	0		ALPHA-HUMULENE	0.007	0 0	
OCIMENE	0.007	0		TRANS-NEROLIDOL	0.007	0 0	
EUCALYPTOL	0.007	0.165		GUAJOL	0.007	0 0	
LINALOOL	0.007	0		Analyzed by: 2155 Weight: 1.0719g Extraction date: 11/21/21 04:11:20 Extracted by: 3057			
FENCHONE	0.007	0		Analysis Method : SOP.T.30.061A.FL, SOP.T.40.061A.FL			
ISOPULEGOL	0.007	0		Analytical Batch : GA034450TER Reviewed On : 11/23/21 13:41:52			
ISOBORNEOL	0.007	0		Instrument Used : GA-GCMS-002 QP2010S Batch Date : 11/20/21 13:17:09			
HEXAHYDROTHYMOL	0.007	0		Analyzed Date : 11/22/21 12:08:19			
NEROL	0.007	0		Dilution : 100			
GERANYL ACETATE	0.007	0		Reagent : 091021.R15; 071221.09; 010421.48			
BETA-CARYOPHYLLENE	0.007	0		Consumables : 947.271; 470228-424; 9291.271; 110921; 210419634; RONB32898; 00310305			
VALENCENE	0.007	0		Pipette : N/A			
CEDROL	0.007	0		Terpenoid testing is performed utilizing Gas Chromatography Mass Spectrometry. For all Flower samples, the Total Terpenes % is dry-weight corrected.			
CIS-NEROLIDOL	0.007	0					
FARNESENE	0.007	0					
CARYOPHYLLENE OXIDE	0.007	0					
ALPHA-BISABOLOL	0.007	0.047					
ALPHA-PINENE	0.007	0					
SABINENE	0.007	0					
BETA-PINENE	0.007	0					
ALPHA-TERPINENE	0.007	0					
LIMONENE	0.007	0					
GAMMA-TERPINENE	0.007	0					
TERPINOLENE	0.007	0					
SABINENE HYDRATE	0.007	0					
FENCHYL ALCOHOL	0.007	0					
CAMPHOR	0.013	0					
<b>Total (%)</b>		<b>0.212</b>					

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Lab Director

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Testing 97164

Signature  
11/24/21