



Certificate of Analysis

COMPLIANCE FOR RETAIL

Sample: GA10112003-004
Harvest/Lot ID: PHFD102-201229-01
Batch#: DF-GDP-112720
Seed to Sale# PHFD102-201229-01
Batch Date: 12/29/20
Sample Size Received: 15.3 gram
Total Amount: 4339 units
Retail Product Size: .3397
Ordered : 01/12/21
Sampled : 01/12/21
Completed: 05/21/21
Sampling Method: SOP.T.20.010

PASSED

May 21, 2021 | Liberty Health Sciences,
FL

18770 N CR 225
Gainesville, FL, 32609, US

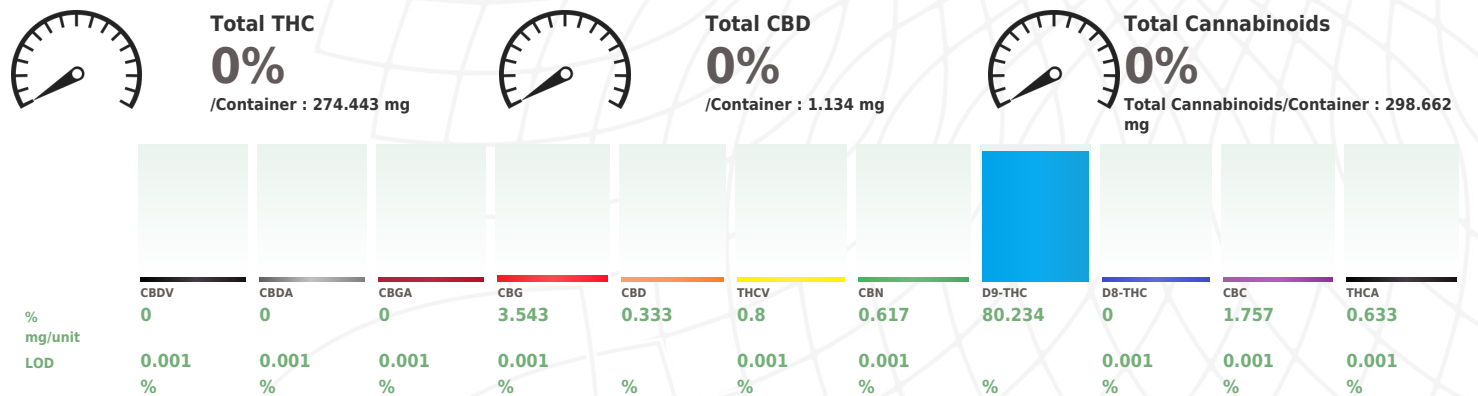


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PRODUCT IMAGE	SAFETY RESULTS								MISC.
									
	Pesticides PASSED	Heavy Metals PASSED	Microbials PASSED	Mycotoxins PASSED	Residuals Solvents PASSED	Filtration PASSED	Water Activity PASSED	Moisture NOT TESTED	Terpenes TESTED

Box

	Cannabinoid	PASSED
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Analyzed by: 2338 Analysis Method : SOP.T.40.031, SOP.T.30.031 Analytical Batch : GA021118POT Instrument Used : GA-HPLC-001 2030C Plus (Carl) Analyzed Date : 01/14/21 14:33:51	Weight: 0.0971g	Extraction date: 01/13/21 06:01:06	Reviewed On : 01/15/21 11:35:25 Batch Date : 01/13/21 14:32:46
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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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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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Terpenes

TESTED

Terpenes	LOD (%)	mg/unit	%	Result (%)	Terpenes	LOD (%)	mg/unit	%	Result (%)
CAMPENE	0.007	0			TERPINEOL	0.007	0	0	
BETA-MYRCENE	0.007	0.661			GERANIOL	0.007	0	0	
ALPHA-PHELLANDRENE	0.007	0			PULEGONE	0.007	0	0	
3-CARENE	0.007	0			ALPHA-CEDRENE	0.007	0	0	
OCIMENE	0.007	0			ALPHA-HUMULENE	0.007	3.594	1.058	
EUCALYPTOL	0.007	0			TRANS-NEROLIDOL	0.007	0	0	
LINALOOL	0.007	2.189			GUAJOL	0.007	0	0	
FENCHONE	0.007	0			Analyzed by: 2155 Weight: 1.0007g Extraction date: 01/13/21 04:01:08 Extracted by: 1791				
ISOPULEGOL	0.007	0			Analysis Method : SOP.T.30.061A.FL, SOP.T.40.061A.FL Analytical Batch : GA021116TER Instrument Used : GA-GCMS-002 QP2010S Reviewed On : 01/15/21 13:46:01 Analyzed Date : N/A Batch Date : 01/13/21 13:42:24				
ISOBORNEOL	0.007	0			Dilution : 10 Reagent : 122320.03 Consumables : 282066106; VAV-09-1020 Lot# 947.077; 6970145500298; P734631 / P7411895; 16466-042 Pipette : N/A				
HEXAHYDROTHYMOL	0.007	0			Terpenoid testing is performed utilizing Gas Chromatography Mass Spectrometry. For all Flower samples, the Total Terpenes % is dry-weight corrected.				
NEROL	0.007	0							
GERANYL ACETATE	0.007	0							
BETA-CARYOPHYLLENE	0.007	0.978							
VALENCENE	0.007	0							
CIS-NEROLIDOL	0.007	0							
CARYOPHYLLENE OXIDE	0.007	0.03							
CEDROL	0.007	0							
FARNESENE	0.007	0							
ALPHA-BISABOLOL	0.007	0.028							
ALPHA-PINENE	0.007	0.114							
SABINENE	0.007	0							
BETA-PINENE	0.007	0.004							
ALPHA-TERPINENE	0.007	0							
LIMONENE	0.007	0.029							
GAMMA-TERPINENE	0.007	0							
TERPINOLENE	0.007	0.019							
SABINENE HYDRATE	0.007	0							
FENCHYL ALCOHOL	0.007	0							
CAMPHOR	0.013	0							
BORNEOL	0.013	0							
Total (%)									