



# Certificate of Analysis

**COMPLIANCE FOR RETAIL**

**Sample:** DA10104004-001  
**Harvest/Lot ID:** MM116-201224-01  
**Batch#:** REM-CBD-120220  
**Cultivation Facility:**  
**Processing Facility:**  
**Distributor Facility:**  
**Source Facility:**  
**Seed to Sale#** MM116-201224-01  
**Batch Date:** 12/24/20  
**Sample Size Received:** 37.5 gram  
**Total Amount:** 211 units  
**Retail Product Size:** 12.5 gram  
**Ordered:** 12/31/20  
**Sampled:** 12/31/20  
**Completed:** 01/07/21  
**Sampling Method:** SOP.T.20.010

Jan 07, 2021 | Liberty Health Sciences, FL

18770 N CR 225  
Gainesville, FL, 32609, US

**PASSED**

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**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**
**0%**

/Container : 66.68 mg


**Total CBD**
**0%**

/Container : 495.527 mg


**Total Cannabinoids**
**0%**

Total Cannabinoids/Container : 600.375 mg

	CBDV	CBDA	CBGA	CBG	CBD	THCV	CBN	D9-THC	D8-THC	CBC	THCA	TOTAL CANNABINOIDS	TOTAL CBD	TOTAL THC
% mg/unit	0	0.234	0.013	0.08	3.759	0.002	0.029	0.451	0	0.143	0.094	0	0	0
LOD	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001
%	%	%	%	%	%	%	%	%	%	%	%	%	%	%

Analyzed by:  
450

Weight:  
2.4047g

Extraction date:  
01/05/21 04:01:46

Extracted by:  
1823

Analysis Method : SOP.T.40.031, SOP.T.30.031

Analytical Batch : DA020729POT

Instrument Used : DA-LC-003

Running on : 01/05/21 21:07:16

Reviewed On : 01/07/21 16:44:25

Batch Date : 01/05/21 08:39:09

Dilution : 400

Reagent : 110520.72; 123020.R12; 010421.R18; 110220.54

Consumables : 287035261; 76262-590; 009C6-009; 914C4-914AK; 929C6-929H

Pipette : N/A

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



# 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 : DA10104004-001  
Harvest/Lot ID: MM116-201224-01

Batch# : REM-CBD-120220 Sample Size Received : 37.5 gram  
Sampled : 12/31/20 Total Amount : 211 units  
Ordered : 12/31/20 Completed : 01/07/21 Expires: 01/07/22  
Sample Method : SOP.T.20.010

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Terpenes				TESTED			
Terpenes	LOD (%)	mg/unit %	Result (%)	Terpenes	LOD (%)	mg/unit %	Result (%)
ALPHA-HUMULENE	0.007	0.007		EUCALYPTOL	0.007	0.125 0.001	
ALPHA-CEDRENE	0.007	0		ISOBORNEOL	0.007	0 0	
SABINENE	0.007	0		HEXAHYDROTHYMOL	0.007	0 0	
SABINENE HYDRATE	0.007	0		FENCHYL ALCOHOL	0.007	0 0	
TERPINEOL	0.007	0.003		3-CARENE	0.007	0 0	
TERPINOLENE	0.007	0		CIS-NEROLIDOL	0.007	0 0	
BETA-CARYOPHYLLENE	0.007	0.045		ISOPULEGOL	0.007	0 0	
TRANS-NEROLIDOL	0.007	0.005		Analyzed by: 1351 Weight: 1.0041g Extraction date: 01/04/21 11:01:26 Extracted by: 1351 Analysis Method : SOP.T.30.061A.FL, SOP.T.40.061A.FL Analytical Batch : DA020717TTER Instrument Used : DA-GCMS-005 Running on : 01/05/21 10:12:39 Dilution : 10.2 Reagent : 010421.R12; 010421.R13; 120820.R29 Consumables : 287035261; 76262-590 Pipette : N/A Reviewed On : 01/05/21 11:12:00 Batch Date : 01/04/21 11:12:43			
VALENCENE	0.007	0		Dilution : 10.2 Reagent : 010421.R12; 010421.R13; 120820.R29 Consumables : 287035261; 76262-590 Pipette : N/A Terpenoid testing is performed utilizing Gas Chromatography Mass Spectrometry. For all Flower samples, the Total Terpenes % is dry-weight corrected.			
ALPHA-BISABOLOL	0.007	0.032					
CARYOPHYLLENE OXIDE	0.007	0.002					
CAMPHOR	0.013	0					
CAMPHENE	0.007	0					
BORNEOL	0.013	0					
BETA-PINENE	0.007	0					
BETA-MYRCENE	0.007	0					
ALPHA-TERPINENE	0.007	0					
ALPHA-PINENE	0.007	0					
CEDROL	0.007	0					
PULEGONE	0.007	0					
ALPHA-PHELLANDRENE	0.007	0					
OCIMENE	0.007	0					
NEROL	0.007	0					
LINALOOL	0.007	0.022					
LIMONENE	0.007	0					
GUAIOL	0.007	0.022					
GERANYL ACETATE	0.007	0					
GERANIOL	0.007	0					
GAMMA-TERPINENE	0.007	0					
FENCHONE	0.007	0					
FARNESENE	0.007	0.019					
Total (%)							