



Certificate of Analysis

COMPLIANCE FOR RETAIL

Sample: GA10330002-005
Harvest/Lot ID: FCS108-210324-01
Batch#: MSAP-104Q-122120
Seed to Sale# FCS108-210324-01
Batch Date: 03/24/21
Sample Size Received: 16 gram
Total Amount: 949 gram
Retail Product Size: 1
Ordered : 03/30/21
Sampled : 03/30/21
Completed: 04/02/21
Sampling Method: SOP.T.20.010

PASSED

Apr 02, 2021 | Liberty Health Sciences, FL

18770 N CR 225
Gainesville, FL, 32609, US



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PRODUCT IMAGE

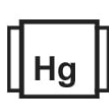


Mylar Bag

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 : 653.474 mg



Total CBD

0%

/Container : 1.508 mg



Total Cannabinoids

0%

Total Cannabinoids/Container : 764.291 mg

	CBDV	CBDA	CBGA	CBG	CBD	THCV	CBN	D9-THC	D8-THC	CBC	THCA
%	0	0.172	2.952	0.637	0	0	0.118	16.502	0	0.351	55.694
mg/g											
LOD	0.001	0.001	0.001	0.001		0.001	0.001		0.001	0.001	0.001
%		%	%	%	%	%	%	%	%	%	%

Analyzed by:
2338

Weight:
0.1004g

Extraction date:
03/30/21 05:03:28

Extracted by:
2507

Analysis Method : SOP.T.40.031, SOP.T.30.031
Analytical Batch : GA024431POT
Instrument Used : GA-HPLC-001 2030C Plus (Carl)
Analyzed Date : 03/31/21 12:44:22

Reviewed On : 03/31/21 17:12:03
Batch Date : 03/30/21 08:35:36

Dilution : 40
Reagent : 021821.10; 032521.R11; 032421.R16; 010421.51
Consumables : 282066106; VAV-09-1020 Lot# 947.077; 6970145500298; 190624060; VAV-09-1020 (947.077) / ALK-09-1412 (9291.179); 16466-042
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 : GA10330002-005
 Harvest/Lot ID: FCS108-210324-01

 Batch# : MSAP-104Q-122120 Sample Size Received : 16 gram
 Sampled : 03/30/21 Total Amount : 949 gram
 Ordered : 03/30/21 Completed : 04/02/21 Expires: 04/02/22
 Sample Method : SOP.T.20.010

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Terpenes

TESTED

Terpenes	LOD (%)	mg/g	%	Result (%)	Terpenes	LOD (%)	mg/g	%	Result (%)
CAMPHENE	0.007	0			TERPINEOL	0.007	1.19	0.119	
BETA-MYRCENE	0.007	0.059			GERANIOL	0.007	0.17	0.017	
ALPHA-PHELLANDRENE	0.007	0			PULEGONE	0.007	0	0	
3-CARENE	0.007	0			ALPHA-CEDRENE	0.007	0	0	
OCIMENE	0.007	0.008			ALPHA-HUMULENE	0.007	3.2	0.32	
EUCALYPTOL	0.007	0			TRANS-NEROLIDOL	0.007	1.32	0.132	
LINALOOL	0.007	0.349			GUAJOL	0.007	0	0	
FENCHONE	0.007	0.008			<div> <div>Analyzed by: 1541</div> <div>Weight: 1.0021g</div> <div>Extraction date: 03/30/21 03:03:48</div> <div>Extracted by: 2206</div> </div>				
ISOPULEGOL	0.007	0			<div> <div>Analysis Method : SOP.T.30.061A.FL, SOP.T.40.061A.FL</div> <div>Analytical Batch : GA024433TER</div> <div>Instrument Used : GA-GCMS-005 QP2020NX</div> <div>Analyzed Date : 03/30/21 18:07:41</div> <div>Reviewed On : 03/31/21 09:22:13</div> <div>Batch Date : 03/30/21 08:41:56</div> </div>				
ISOBORNEOL	0.007	0			<div> <div>Dilution : 10</div> <div>Reagent : 010421.40; 010421.51</div> <div>Consumables : 282066106; VAV-09-1020 Lot# 947.077; 6970145500298; 190624060; 16466-042</div> <div>Pipette : N/A</div> </div>				
HEXAHYDROTHYMOL	0.007	0.003			<div> <div>Terpenoid testing is performed utilizing Gas Chromatography Mass Spectrometry. For all Flower samples, the Total Terpenes % is dry-weight corrected.</div> </div>				
NEROL	0.007	0.058							
GERANYL ACETATE	0.007	0							
BETA-CARYOPHYLLENE	0.007	1.367							
VALENCENE	0.007	0							
CIS-NEROLIDOL	0.007	0							
CARYOPHYLLENE OXIDE	0.007	0							
CEDROL	0.007	0							
FARNESENE	0.007	1.425							
ALPHA-BISABOLOL	0.007	0.346							
ALPHA-PINENE	0.007	0							
SABINENE	0.007	0							
BETA-PINENE	0.007	0							
ALPHA-TERPINENE	0.007	0							
LIMONENE	0.007	0.125							
GAMMA-TERPINENE	0.007	0							
TERPINOLENE	0.007	0							
SABINENE HYDRATE	0.007	0							
FENCHYL ALCOHOL	0.007	0.104							
CAMPOR	0.013	0							
BORNEOL	0.013	0.001							
Total (%)									