



Certificate of Analysis

COMPLIANCE FOR RETAIL

Sample: GA11009002-001
Harvest/Lot ID: FCZ106-2110-2946
Batch#: CF-SAT30-2109-1974
Seed to Sale# FCZ106-2110-2946
Batch Date: 10/05/21
Sample Size Received: 61.5 gram
Total Amount: 1032 gram
Retail Product Size: 15
Ordered : 10/09/21
Sampled : 10/09/21
Completed: 10/12/21
Sampling Method: SOP.T.20.010

PASSED

Oct 12, 2021 | Liberty Health Sciences, FL

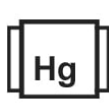
18770 N CR 225
Gainesville, FL, 32609, US


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PRODUCT IMAGE


Glass Jar

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 : 929.55 mg


Total CBD
0%

/Container : 0 mg


Total Cannabinoids
0%

Total Cannabinoids/Container : 976.65 mg

	CBDV	CBD	CBDA	CBGA	CBG	CBD	THCV	CBN	D9-THC	D8-THC	CBC	THCA
%	0	0	0	0	0.072	0	0.127	0.054	6.197	0	0.061	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	0.001
%												

Analyzed by:
2338

Weight:
1.7032g

Extraction date:
10/11/21 10:10:35

Extracted by:
3057

Analysis Method : SOP.T.40.031, SOP.T.30.031
Analytical Batch : GA032419POT
Instrument Used : GA-HPLC-003 2030C PDA
Analyzed Date : 10/11/21 16:44:34

Reviewed On : 10/12/21 15:26:27
Batch Date : 10/09/21 20:16:57

Dilution : 400
Reagent : 060220.R16; 010421.48; 092821.11; 092821.15; 093021.R15; 100821.R20
Consumables : 947.271; 470228-424; 9291.271; 200721; 12035-032CD-032C; R0NB32898; 000310748
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 : GA11009002-001

Harvest/Lot ID: FCZ106-2110-2946

Batch# : CF-SAT30-2109-1974

Sampled : 10/09/21

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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	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		GUAJOL	0.007	0	0	
LINALOOL	0.007		0						
FENCHONE	0.007		0		Analyzed by:	Weight:	Extraction date:	Extracted by:	
ISOPULEGOL	0.007		0		2155	1.1886g	10/11/21 11:10:41	1791	
ISOBORNEOL	0.007		0		Analysis Method : SOP.T.30.061A.FL, SOP.T.40.061A.FL				
HEXAHYDROTHYMOL	0.007		0		Analytical Batch : GA032414TER				Reviewed On : 10/12/21 13:47:29
NEROL	0.007		0		Instrument Used : GA-GCMS-002 QP2010S				Batch Date : 10/09/21 19:56:14
GERANYL ACETATE	0.007		0		Analyzed Date : 10/11/21 14:49:25				
BETA-CARYOPHYLLENE	0.007		0		Dilution : 100				
VALENCENE	0.007		0		Reagent : 091021.R15; 010421.32; 010421.51				
CEDROL	0.007		0		Consumables : 947.271; 470228-424; 9291.271; 200721; 210419634; 00295461; 294033242				
CIS-NEROLIDOL	0.007		0		Pipette : N/A				
FARNESENE	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						
ALPHA-BISABOLOL	0.007		0.039						
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						
Total (%)									

Analyzed by: 2155 Weight: 1.1886g Extraction date: 10/11/21 11:10:41 Extracted by: 1791
 Analysis Method : SOP.T.30.061A.FL, SOP.T.40.061A.FL
 Analytical Batch : GA032414TER Reviewed On : 10/12/21 13:47:29
 Instrument Used : GA-GCMS-002 QP2010S Batch Date : 10/09/21 19:56:14
 Analyzed Date : 10/11/21 14:49:25
 Dilution : 100
 Reagent : 091021.R15; 010421.32; 010421.51
 Consumables : 947.271; 470228-424; 9291.271; 200721; 210419634; 00295461; 294033242
 Pipette : N/A

Terpenoid testing is performed utilizing Gas Chromatography Mass Spectrometry. For all Flower samples, the Total Terpenes % is dry-weight corrected.