



Certificate of Analysis

COMPLIANCE FOR RETAIL

Sample: GA11005002-002
Harvest/Lot ID: FBZ101-2109-2209
Batch#: BF-BAL-2109-1331
Seed to Sale# FBZ101-2109-2209
Batch Date: 09/23/21
Sample Size Received: 150 gram
Total Amount: 253 gram
Retail Product Size: 50
Ordered : 10/05/21
Sampled : 10/05/21
Completed: 10/08/21
Sampling Method: SOP.T.20.010

PASSED

Oct 08, 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 : 226.5 mg



Total CBD

0%

/Container : 235 mg



Total Cannabinoids

0%

Total Cannabinoids/Container : 472 mg

	CBDV	CBDA	CBGA	CBG	CBD	THCV	CBN	D9-THC	D8-THC	CBC	THCA
%	0	0.01	0	0.019	0.462	0	0	0.453	0	0.008	0
mg/g	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001
LOD	%	%	%	%	%	%	%	%	%	%	%

Analyzed by: 2338

Weight: 2.9945g

Extraction date: 10/05/21 03:10:53

Extracted by: 3057

Analysis Method : SOP.T.40.031, SOP.T.30.031
Analytical Batch : GA032178POT
Instrument Used : GA-HPLC-003 2030C PDA
Analyzed Date : N/A

Reviewed On : 10/06/21 12:50:48
Batch Date : 10/05/21 10:41:17

Dilution : 400
Reagent : 060220.R16; 010421.51; 092821.09; 093021.R14; 093021.R18; 111120.09
Consumables : 947.271; 470228-424; 9291.271; 200721; 12035-032CD-032C; RONB32898; 000310748
Pipette : N/A

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

Miranda MacDonald
Lab Director

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



Signature

10/08/21

Signed On



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 : GA11005002-002
Harvest/Lot ID: FBZ101-2109-2209

Batch# : BF-BAL-2109-1331 Sample Size Received : 150 gram
Sampled : 10/05/21 Total Amount : 253 gram
Ordered : 10/05/21 Completed : 10/08/21 Expires: 10/08/22
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	0.25 0.025	
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	0.065		GUAIOL	0.007	0 0	
LINALOOL	0.007	0.057					
FENCHONE	0.007	0		Analyzed by: 2155	Weight: 1.0115g	Extraction date: 10/05/21 03:10:25	Extracted by: 2820
ISOPULEGOL	0.007	0		Analysis Method : SOP.T.30.061A.FL, SOP.T.40.061A.FL			
ISOBORNEOL	0.007	0		Analytical Batch : GA032174TER			
HEXAHYDROTHYMOL	0.007	6.714		Instrument Used : GA-GCMS-002 QP2010S			
NEROL	0.007	0		Analyzed Date : N/A			
GERANYL ACETATE	0.007	0		Dilution : 100			
BETA-CARYOPHYLLENE	0.007	0.025		Reagent : 091021.R15; 010421.32; 010421.51			
VALENCENE	0.007	0		Consumables : 282066106; 947.271; 470228-424; 9291.271; 200721; 190611634; 000310748			
CEDROL	0.007	0		Pipette : N/A			
CIS-NEROLIDOL	0.007	0		Terpenoid testing is performed utilizing Gas Chromatography Mass Spectrometry. For all Flower samples, the Total Terpenes % is dry-weight corrected.			
FARNESENE	0.007	0					
CARYOPHYLLENE OXIDE	0.007	0					
ALPHA-BISABOLOL	0.007	0					
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	1.102					
Total (%)							