



Certificate of Analysis

COMPLIANCE FOR RETAIL

Sample: GA11005002-005
Harvest/Lot ID: FBZ100-2109-2229
Batch#: BF-CBD-2109-1371
Seed to Sale# FBZ100-2109-2229
Batch Date: 09/24/21
Sample Size Received: 150 gram
Total Amount: 247 gram
Retail Product Size: 50
Ordered : 10/05/21
Sampled : 10/05/21
Completed: 10/08/21
Sampling Method: SOP.T.20.010

Oct 08, 2021 | Liberty Health Sciences, FL
 18770 N CR 225
 Gainesville, FL, 32609, US


PASSED

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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 : 26 mg


Total CBD
0%

/Container : 454.5 mg


Total Cannabinoids
0%

Total Cannabinoids/Container : 499 mg

%
mg/g
LOD

CBDV	CBDV	CBDV	CBDV	CBDV	THCV	CBN	D9-THC	D8-THC	CBC	THCA
0	0.013	0	0.022	0.898	0	0	0.052	0	0.013	0
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:
2.9913g

Extraction date:
10/05/21 03:10:12

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 12:51:49

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; 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.



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 : GA11005002-005
 Harvest/Lot ID: FBZ100-2109-2229

 Batch# : BF-CBD-2109-1371 Sample Size Received : 150 gram
 Sampled : 10/05/21 Total Amount : 247 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	0.2	0.02	
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	0.011			GUAJOL	0.007	0	0	
LINALOOL	0.007	0.047			<div> <div>Analyzed by: 2155</div> <div>Weight: 1.0091g</div> <div>Extraction date: 10/05/21 03:10:19</div> <div>Extracted by: 2820</div> </div>				
FENCHONE	0.007	0			<div> <div>Analysis Method : SOP.T.30.061A.FL, SOP.T.40.061A.FL</div> <div> <div>Analytical Batch : GA032174TER</div> <div>Reviewed On : 10/06/21 10:59:34</div> </div> <div> <div>Instrument Used : GA-GCMS-002 QP2010S</div> <div>Batch Date : 10/05/21 10:31:40</div> </div> <div>Analyzed Date : N/A</div> </div>				
ISOPULEGOL	0.007	0			<div> <div>Dilution : 100</div> <div>Reagent : 091021.R15; 010421.32; 010421.51</div> <div>Consumables : 282066106; 947.271; 470228-424; 9291.271; 200721; 190611634; 000310748</div> <div>Pipette : N/A</div> </div>				
ISOBORNEOL	0.007	0			<div> <div>Terpenoid testing is performed utilizing Gas Chromatography Mass Spectrometry. For all Flower samples, the Total Terpenes % is dry-weight corrected.</div> </div>				
HEXAHYDROTHYMOL	0.007	6.191							
NEROL	0.007	0							
GERANYL ACETATE	0.007	0							
BETA-CARYOPHYLLENE	0.007	0.024							
VALENCENE	0.007	0							
CEDROL	0.007	0							
CIS-NEROLIDOL	0.007	0							
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	1.016							
Total (%)									