



# Certificate of Analysis

Sample: DE11215018-001  
Harvest/Lot ID: 21-0243  
Batch#: BR-131-G50-20-211110-01  
Seed to Sale# 1A4000B00010D25000000999  
Batch Date: 12/14/21  
Sample Size Received: 15 gram  
Total Weight/Volume: N/A  
Retail Product Size: 51.4 gram  
Ordered : 12/14/21  
sampled : 12/14/21  
Completed: 12/21/21  
Sampling Method: SOP-024

Dec 21, 2021 | GlacierPak LLC

License # 405R-00011  
1070 Diamond Valley Drive  
Windsor, CO, 80550, US



**PASSED**

Page 1 of 2

PRODUCT IMAGE

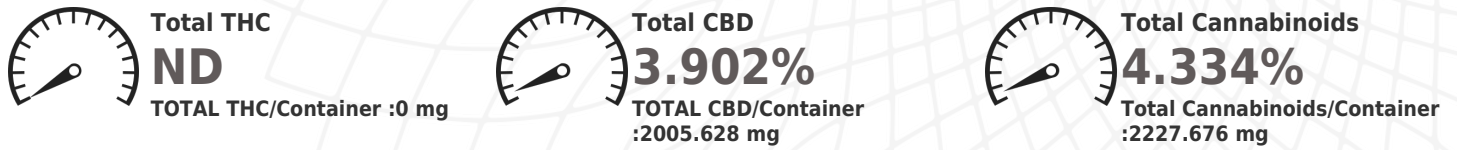


SAFETY RESULTS

 Pesticides NOT TESTED	 Heavy Metals NOT TESTED	 Microbials <b>PASSED</b>	 Mycotoxins NOT TESTED	 Residuals Solvents NOT TESTED	 Filtration NOT TESTED	 Water Activity NOT TESTED	 Moisture NOT TESTED	 Homogeneity NOT TESTED	 Terpenes NOT TESTED
---	---	--	---	---	---	---	---	--	---

MISC.

CANNABINOID RESULTS



	CBDV	CBDVA	CBG	CBD	CBDa	THCV	CBGA	CBN	EXO-THC	CBDQ	D9-THC	D8-THC	CBL	THCVA	CBC	D10-THC	CBNA	THCA	CBCA	CBLA	THC-D-ACETATE	
%	0.077	ND	0.109	3.902	ND	ND	ND	0.082	0.081	ND	ND	0.083	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
mg	0.77	ND	1.09	39.02	ND	ND	ND	0.82	0.81	ND	ND	0.83	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
LOD	0.00265237	0.001	0.00219044	2.8E-5	1.1E-5	0.00205806	0.00192419	1.0E-6	0.000237	0.0148	2.2E-5	0.00268886	0.000921807	0.000717378	0.00286194	0.0129	0.000910194	1.0E-5	0.00210199	0.00116619	0.003403	
	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%

Cannabinoid Profile Test

Analyzed by : 1253	Weight : 1.041g	Extraction date : 12/16/21 04:12:27	Extracted By : 1642
Analysis Method -SOP-020 (R15)	Reviewed On - 12/19/21 13:13:42	Batch Date : 12/16/21 11:00:08	
Analytical Batch -DE002788POT	Instrument Used : Agilent 1100 "Falcor"	Running On : 12/17/21 09:40:05	

Reagent	Dilution	Consums. ID	Consums. ID
101121.10	40	07051275	234422
102721.R07		1119999	5079-525C6-525E
121321.R15		BG045	
102221.R05		R1KB34782	
121321.R07		298076054	
121321.02		12211-108CC-108	

Full spectrum cannabinoid analysis utilizing High Performance Liquid Chromatography with DAD detection (HPLC-UV). Method SOP-022 (R13) for reporting. Lower limit of linearity for all cannabinoids is 1 mg/L.

Label Claim - **PASSED**

Analyte	LOD	Units	Result
TOTAL CBG	0.001	mg	56.026
TOTAL CBN	0.001	mg	42.148

This report shall not be reproduced, unless in its entirety, without written approval from Kaycha Labs. This report is an Kaycha Labs certification. The results relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. Void after 1 year from test end date. Cannabinoid content of batch material may vary depending on sampling error. IC=In-control QC parameter, NC=Non-controlled QC parameter, ND=Not Detected, NA=Not Analyzed, ppm=Parts Per Million, ppb=Parts Per Billion. Limit of Detection (LoD) and Limit Of Quantitation (LoQ) are terms used to describe the smallest concentration that can be reliably measured by an analytical procedure. RPD=Reproducibility of two measurements. Action Levels are State determined thresholds variable based on uncertainty of measurement (UM) for the analyte. The UM error is available from the lab upon request. The "Decision Rule" for the pass/fail does not include the UM. The limits are based on F.S. Rule 64-4.310.

Stephen Goldman  
Lab Director  
State License #  
405R-00011 405-00008  
ISO Accreditation # 4331.01

  
Signature

12/21/21  
Signed On



# Certificate of Analysis

**PASSED**

**GlacierPak LLC**

1070 Diamond Valley Drive  
Windsor, CO, 80550, US  
**Telephone:** 9704304241  
**Email:** joel@glacierpak.com  
**License#:** 405R-00011

**Sample : DE11215018-001**  
**Harvest/Lot ID: 21-0243**

**Batch# :** BR-131-  
G50-20-211110-01  
**Sampled :** 12/14/21  
**Ordered :** 12/14/21

**Sample Size Received :** 15 gram  
**Total Weight/Volume :** N/A  
**Completed :** 12/21/21 **Expires:** 12/21/22  
**Sample Method :** SOP-024

Page 2 of 2

	<b>Microbials</b>	<b>PASSED</b>
---	-------------------	---------------

**Analyte**

TOTAL\_YEAST\_AND\_MOLD  
SHIGA\_TOXIN\_PRODUCING\_ESCHERICHIA\_COLI\_STEC  
SALMONELLA\_SPECIES

**LOD**

**Result**

not present in 1 gram.  
not present in 1 gram.  
not present in 1 gram.

**Analysis Method -** SOP-061 (R2); SOP-062 (R2); SOP-063 (R1)  
**Analytical Batch -** DE002787MIC **Batch Date :** 12/16/21 10:05:38  
**Instrument Used :** Microbial - Full Panel  
**Running On :** 12/16/21 17:06:24

Analyzed by	Weight	Extraction date	Extracted By
6	2.23g	12/16/21 05:12:19	5

Reagent	Reagent	Reagent	Reagent	Dilution	Consums. ID	Consums. ID
121421.R03	091421.R01	102021.21	121421.01	1	16564-106C6-106H	0
121421.R01	120721.R07	082421.08			40898-021C4-021A1	NT10-1212
120121.R11	120721.R05	110321.01			210316-361-B	20/08/30
102121.R02	081821.08	113021.07			CB1F14A 91005	01859
101121.R06	050521.02	121521.R02			210622-688	00104
101521.R04	100419.03	121521.R03			12265-115CC-115	CH_2055133

Microbiological testing for Fungal and Bacterial Identification via Polymerase Chain Reaction (PCR) methods and plating methods. If a pathogenic Escherichia Coli (STEC) or Salmonella is detected in 1g of a sample, the sample fails the microbiological-impurity testing.

**Stephen Goldman**

Lab Director

State License #  
405R-00011 405-00008  
ISO Accreditation # 4331.01



Signature

12/21/21

Signed On