



# Certificate of Analysis

Sample: DE40405003-002  
Harvest/Lot ID:  
1A4000D000425B9000000077  
Seed to Sale# 1A4000D000425B9000001814  
Batch Date: 04/01/24  
Sample Size Received: 1 gram  
Retail Product Size: 28 gram  
Retail Serving Size: 28 gram  
Servings: 1  
Ordered: 04/01/24  
Sampled: 04/05/24  
Completed: 04/08/24



Apr 08, 2024 | Result Group  
License # 403H-104234  
PO Box 19445  
Denver, CO, 80219, US



**PASSED**

Pages 1 of 3

**SAFETY RESULTS**

									
Pesticides NOT TESTED	Heavy Metals NOT TESTED	Microbials NOT TESTED	Mycotoxins NOT TESTED	Residuals Solvents NOT TESTED	Filtration NOT TESTED	Water Activity NOT TESTED	Moisture NOT TESTED	Homogeneity Testing NOT TESTED	Terpenes TESTED

MISC.

 **Cannabinoid** **PASSED**

	<b>Total THC</b> <b>0.1225%</b> Total THC/Container : 34.300 mg		<b>Total CBD</b> <b>3.6731%</b> Total CBD/Container : 1028.468 mg		<b>Total Cannabinoids</b> <b>3.9169%</b> Total Cannabinoids/Container : 1096.732 mg
--	---	---	---	---	---

	CBDV	CBDA	CBG	CBD	CBDA	THCV	CBGA	CBN	EXO-THC	D9-THC	D8-THC	THCVA	D10-THC	CBC	CBNA	THCA	CBCA	THC-O-ACE TATE	CBL	CBLA	TOTAL 9/10 (S)-HHC
%	ND	ND	ND	3.6731	ND	ND	ND	<0.0133	ND	0.1225	ND	ND	ND	0.1213	ND	ND	ND	ND	ND	ND	ND
mg/g	ND	ND	ND	36.731	ND	ND	ND	<0.133	ND	1.225	ND	ND	ND	1.213	ND	ND	ND	ND	ND	ND	ND
LOD	0.0017	0.0014	0.0009	0.0021	0.0031	0.0006	0.0016	0.0044	0.0008	0.0025	0.0016	0.0029	0.0059	0.0014	0.0047	0.0026	0.0011	0.0021	0.0034	0.0022	0.0100
%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%

Analyzed by: 3200, 8, 2791, 3313      Weight: 1.0265g      Extraction date: 04/06/24 12:45:59      Extracted by: 3200

Analysis Method : SOP.T.40.039.CO      Analytical Batch : DE007609POT      Instrument Used : Agilent 1100 "Liger"      Analyzed Date : 04/06/24 19:12:17      Reviewed On : 04/08/24 15:27:44      Batch Date : 04/05/24 17:04:15

Dilution : 40  
Reagent : 031824.R20; 040524.R01; 040224.R09; 011624.R11; 040524.R02  
Consumables : 947.100; 2014919; 00344593-5; 0000179471; 303122060; 060623CH01  
Pipette : PES- 20A00461; PES- 20E74965

Full spectrum cannabinoid analysis utilizing High Performance Liquid Chromatography with DAD detection (HPLC-UV), Method SOP.T.90.010.CO for reporting. Lower limit of linearity for all cannabinoids is 1 mg/L.

**Label Claim - PASSED**

Analyte	LOD	Units	Pass/Fail	Result	Analyte	LOD	Units	Pass/Fail	Result
TOTAL CBG	0.0010	mg	TESTED	ND	TOTAL CBN	0.0010	mg	TESTED	ND

This report shall not be reproduced, unless in its entirety, without written approval from Kaycha Labs. This report is a Kaycha Labs certification. The results relate only to the material received or product analyzed. Test results are confidential unless explicitly waived otherwise. Void after 1 year from test end date. Cannabinoid or contaminant content of batch material may vary depending on sampling error. ND=Not Detected, NT=Not Tested, 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. The Measurement Uncertainty (UM) error is available from the lab upon request.

**Stephen Goldman**  
Lab Director  
State License # 405R-00011  
405-00008  
ISO 17025 Accreditation # 4331.01



Signature  
04/08/24



# Certificate of Analysis

**PASSED**

**Result Group**

PO Box 19445  
Denver, CO, 80219, US  
**Telephone:** (303) 718-2742  
**Email:** info@resultgroupcolorado.com  
**License # :** 403H-104234

**Sample : DE40405003-002**

**Harvest/Lot ID:** 1A4000D000425B9000000077  
**Sampled :** 04/05/24      **Sample Size Received :** 1 gram  
**Ordered :** 04/05/24      **Completed :** 04/08/24      **Expires:** 04/08/25  
**Sample Method :** SOP Client Method

Page 2 of 3

Terpenes				TESTED						
Terpenes	LOD (%)	mg/g	%	Result (%)	Terpenes	LOD (%)	mg/g	%	Result (%)	
BETA-CARYOPHYLLENE	0.0020	2.775	0.2775	<div style="width: 27.75%;"></div>	<b>Analyzed by:</b> 3200, 3417, 2791, 3313 <b>Weight:</b> 1.0265g <b>Extraction date:</b> 04/06/24 17:14:48 <b>Extracted by:</b> 3200,2791 <b>Analysis Method :</b> SOP-067 (R0) <b>Analytical Batch :</b> DE007588TER <b>Reviewed On :</b> 04/08/24 13:16:09 <b>Instrument Used :</b> GC 6890 <b>Batch Date :</b> 04/02/24 20:50:09 <b>Analyzed Date :</b> 04/04/24 13:27:09 <b>Dilution :</b> 40 <b>Reagent :</b> 011624.R11; 040224.R01 <b>Consumables :</b> 947.100; 2014919; 00344593-5; 0000179471; 303122060; 060623CH01 <b>Pipette :</b> POT- 20E73244 Terpenoid profile screening is performed by GC-FID with liquid injection via SOP-067 (R0) which can screen for 28 terpenes.					
BETA-PINENE	0.0020	2.486	0.2486	<div style="width: 24.86%;"></div>						
LIMONENE	0.0020	2.114	0.2114	<div style="width: 21.14%;"></div>						
ALPHA-HUMULENE	0.0020	1.585	0.1585	<div style="width: 15.85%;"></div>						
LINALOOL	0.0020	0.724	0.0724	<div style="width: 7.24%;"></div>						
BETA-MYRCENE	0.0020	0.557	0.0557	<div style="width: 5.57%;"></div>						
ALPHA-PINENE	0.0020	0.247	0.0247	<div style="width: 2.47%;"></div>						
GAMMA-TERPINENE	0.0020	<0.200	<0.0200							
P-CYMENE	0.0020	<0.200	<0.0200							
2-ETHYL-FENCHOL	0.0020	ND	ND							
3-CARENE	0.0020	ND	ND							
BISABOLENE	0.0020	ND	ND							
BORNEOL	0.0020	ND	ND							
CAMPHENE	0.0020	ND	ND							
CARYOPHYLLENE OXIDE	0.0020	ND	ND							
EUCALYPTOL	0.0020	ND	ND							
GERANIOL	0.0020	ND	ND							
GUAJOL	0.0020	ND	ND							
ISOPULEGOL	0.0020	ND	ND							
MENTHOL	0.0020	ND	ND							
NEROLIDOL	0.0020	ND	ND							
OCIMENE	0.0020	ND	ND							
PULEGONE	0.0020	ND	ND							
TERPINOLENE	0.0020	ND	ND							
ALPHA-BISABOLOL	0.0020	ND	ND							
ALPHA-TERPINENE	0.0020	ND	ND							
ALPHA-TERPINEOL	0.0020	ND	ND							
<b>Total (%)</b>			<b>1.0480</b>	<div style="width: 104.8%;"></div>						



879 Federal Blvd  
Denver, CO, 80204, US  
(303) 427-2379

Kaycha Labs

.....  
pinapple express  
Matrix : Concentrate  
Type: Other



# Certificate of Analysis

**PASSED**

**Result Group**

PO Box 19445  
Denver, CO, 80219, US  
**Telephone:** (303) 718-2742  
**Email:** info@resultgroupcolorado.com  
**License # :** 403H-104234

**Sample :** DE40405003-002

**Harvest/Lot ID:** 1A4000D000425B9000000077

**Sampled :** 04/05/24

**Ordered :** 04/05/24

**Sample Size Received :** 1 gram

**Completed :** 04/08/24 **Expires:** 04/08/25

**Sample Method :** SOP Client Method

Page 3 of 3

## COMMENTS

\* Cannabinoid DE40405003-002POT

**1** - Measurement Uncertainty for delta-9 THC (wt%, Flower) 95% interval : 0.07, Measurement Uncertainty for THCA (wt%, Flower) 95% interval : 0.05

This report shall not be reproduced, unless in its entirety, without written approval from Kaycha Labs. This report is a Kaycha Labs certification. The results relate only to the material received or product analyzed. Test results are confidential unless explicitly waived otherwise. Void after 1 year from test end date. Cannabinoid or contaminant content of batch material may vary depending on sampling error. ND=Not Detected, NT=Not Tested, 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. The Measurement Uncertainty (UM) error is available from the lab upon request.

**Stephen Goldman**

Lab Director

State License # 405R-00011  
405-00008

ISO 17025 Accreditation # 4331.01

Signature  
04/08/24