



# Certificate of Analysis



Sample: DE40509014-002  
Seed to Sale# 1A4000D000425B9000001909  
Batch Date: 05/09/24  
Sample Size Received: 29 ml  
Retail Product Size: 29 ml  
Retail Serving Size: 29 ml  
Servings: 1  
Sample Density: 0.96 g/mL  
Ordered: 05/09/24  
Sampled: 05/09/24  
Completed: 05/13/24

May 13, 2024 | Result Group  
License # 403H-104234  
PO Box 19445  
Denver, CO, 80219, US



**PASSED**

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**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

 **Cannabinoid** **PASSED**

	<b>Total THC</b> <b>0.1381%</b> Total THC/Container : 38.447 mg		<b>Total CBD</b> <b>3.6268%</b> Total CBD/Container : 1009.701 mg		<b>Total Cannabinoids</b> <b>ND</b> Total Cannabinoids/Container : 1111.261 mg
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	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	
%	0.0679	ND	0.0765	3.6268	ND	ND	ND	<0.0133	0.0441	0.1218	ND	ND	ND	0.0358	ND	0.0187	ND	ND	ND	ND	ND	ND
mg/g	0.679	ND	0.765	36.268	ND	ND	ND	<0.133	0.441	1.218	ND	ND	ND	0.358	ND	0.187	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: 1642, 2791, 3313      Weight: 1.0069g      Extraction date: 05/09/24 18:10:26      Extracted by: 3200

Analysis Method : SOP.T.40.039.CO      Analytical Batch : DE007791POT      Instrument Used : Agilent 1100 "Liger"      Analyzed Date : 05/10/24 10:26:06  
Reviewed On : 05/13/24 09:23:04      Batch Date : 05/09/24 13:21:16

Dilution : 40  
Reagent : 050524.R04; 040224.R09; 011624.R11; 050824.R13  
Consumables : 947.100; 429516; 2014919; 0000186393; 319121051; 060623CH01; 41141-130C4-130D; 61572-107C6-107H  
Pipette : POT- 20E73244; POT- 20E74976; POT- 20K63477

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	21.2976	TOTAL CBN	0.0010	mg	TESTED	ND

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



Signature  
05/13/24



# 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 : DE40509014-002**

**Sampled :** 05/09/24      **Sample Size Received :** 29 ml  
**Ordered :** 05/09/24      **Completed :** 05/13/24 **Expires:** 05/13/25  
**Sample Method :** SOP Client Method

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## Terpenes

**TESTED**

Terpenes	LOD (%)	mg/g	%	Result (%)	Terpenes	LOD (%)	mg/g	%	Result (%)
BETA-MYRCENE	0.0020	1.925	0.1925		<b>Analyzed by:</b> 1642, 3428, 2950, 3313 <b>Weight:</b> 1.0069g <b>Extraction date:</b> 05/09/24 19:02:46 <b>Extracted by:</b> 3200 <b>Analysis Method :</b> SOP-067 (R0) <b>Analytical Batch :</b> DE007793TER <b>Reviewed On :</b> 05/10/24 18:37:20 <b>Instrument Used :</b> GC 6890 <b>Batch Date :</b> 05/09/24 17:02:16 <b>Analyzed Date :</b> 05/10/24 10:25:06 <b>Dilution :</b> 40 <b>Reagent :</b> 051124.R05 <b>Consumables :</b> 22082065; HWK-TP3ML; 2014919; 350197-6; 319121051; 060623CH01 <b>Pipette :</b> N/A Terpenoid profile screening is performed by GC-FID with liquid injection via SOP-067 (R0) which can screen for 28 terpenes.				
ALPHA-PINENE	0.0020	0.908	0.0908						
BETA-CARYOPHYLLENE	0.0020	0.818	0.0818						
LIMONENE	0.0020	0.509	0.0509						
BETA-PINENE	0.0020	0.504	0.0504						
LINALOOL	0.0020	0.460	0.0460						
ALPHA-TERPINEOL	0.0020	0.347	0.0347						
NEROLIDOL	0.0020	0.280	0.0280						
ALPHA-HUMULENE	0.0020	0.223	0.0223						
CAMPHERE	0.0020	<0.200	<0.0200						
GERANIOL	0.0020	<0.200	<0.0200						
ALPHA-BISABOLOL	0.0020	<0.200	<0.0200						
GAMMA-TERPINENE	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						
CARYOPHYLLENE OXIDE	0.0020	ND	ND						
EUCALYPTOL	0.0020	ND	ND						
GUAIOL	0.0020	ND	ND						
ISOPULEGOL	0.0020	ND	ND						
MENTHOL	0.0020	ND	ND						
OCIMENE	0.0020	ND	ND						
PULEGONE	0.0020	ND	ND						
TERPINOLENE	0.0020	ND	ND						
ALPHA-TERPINENE	0.0020	ND	ND						
P-CYMENE	0.0020	ND	ND						
<b>Total (%)</b>		<b>0.6530</b>							