



# Certificate of Analysis

Sample: DE30921015-002

Harvest/Lot ID: 3420-3890-7B

Batch#: USDA

Seed to Sale# 1A4000B00010D25000003414

Sample Size Received: 1 gram

Ordered: 09/21/23

Sampled: 09/21/23

Completed: 09/25/23

**PASSED**

Sep 25, 2023 | Root The Rockies Inc

License # 405R-00011

30005 Pine Valley Lane

Kiowa, CO, 80117, US

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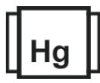
PRODUCT IMAGE



SAFETY RESULTS



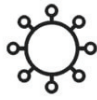
Pesticides  
NOT TESTED



Heavy Metals  
NOT TESTED



Microbials  
NOT TESTED



Mycotoxins  
NOT TESTED



Residuals Solvents  
NOT TESTED



Filtration  
NOT TESTED



Water Activity  
NOT TESTED



Moisture  
**PASSED**



Homogeneity Testing  
NOT TESTED

MISC.



Terpenes  
NOT TESTED



## Cannabinoid

**PASSED**



Total THC  
**0.3631%**



Total CBD  
**8.8373%**



Total Cannabinoids  
**10.9607%**



	TOTAL 9IR /5J-HHC	CBDV	CBDA	CBG	CBD	CBDA	THCV	CBGA	CBN	EXO-THC	CBDO	D9-THC	D8-THC	CBL	THCVA	CBC	D10-THC	CBNA	THCA	CBGA	CBLA	THC-O-ACE TATE
%	ND	ND	ND	ND	1.1543	8.7606	ND	0.1577	<0.0133	ND	ND	0.1328	ND	ND	ND	0.0976	ND	ND	0.2626	0.3951	ND	ND
mg/g	ND	ND	ND	ND	11.543	87.606	ND	1.577	<0.133	ND	ND	1.328	ND	ND	ND	0.976	ND	ND	2.626	3.951	ND	ND
LOD	0.0100	0.0017	0.0014	0.0009	0.0021	0.0031	0.0006	0.0016	0.0044	0.0008	0.0012	0.0025	0.0016	0.0034	0.0029	0.0014	0.0059	0.0047	0.0026	0.0011	0.0022	0.0021
	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%

Analyzed by:  
2721, 1642, 2813, 2950, 2080

Weight:  
0.237g

Extraction date:  
09/24/23 16:18:13

Extracted by:  
2813

Analysis Method : SOP.T.40.039.CO  
Analytical Batch : DE006415POT  
Instrument Used : Agilent 1100 "Liger"  
Analyzed Date : 09/24/23 17:38:11

Reviewed On : 09/25/23 10:30:12  
Batch Date : 09/24/23 12:39:00

Dilution : 40  
Reagent : 080223.R12; 092023.R02; 043023.R08; 092223.R03  
Consumables : 2210521482; 2014919; 00336569; 0000179471; 303122060; 121621CH01; 923C4-923AK; 61572-107C6-107H  
Pipette : P200- G16447C; P1000- 22C52450; 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.

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**Dane Oberhill**

Lab Director

State License # 405R-00011  
405-00008

ISO 17025 Accreditation # 4331.01



Signature  
09/25/23



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

Kaycha Labs

Black Label  
 N/A  
 Matrix : Flower  
 Type: Hemp Flower



# Certificate of Analysis

**PASSED**

Root The Rockies Inc

30005 Pine Valley Lane  
 Kiowa, CO, 80117, US  
 Telephone: (970) 227-7246  
 Email: info@roottherockies.com  
 License # : 405R-00011

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 Harvest/Lot ID: 3420-3890-7B  
 Batch# : USDA  
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 Sample Method : SOP Client Method

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	<b>Moisture</b>	<b>PASSED</b>
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Analyte	LOD	Units	Result	P/F	Action Level
Moisture Content		%	73.4668	PASS	100
Analyzed by: 1642, 2494, 7, 2080	Weight: NA	Extraction date: N/A	Extracted by: 1642		
Analysis Method : N/A		Reviewed On : 09/25/23 11:38:21			
Analytical Batch : DE006409MOI		Batch Date : 09/22/23 10:29:39			
Instrument Used : N/A					
Analyzed Date : 09/22/23 17:46:51					
Dilution : N/A					
Reagent : N/A					
Consumables : 25433-052					
Pipette : N/A					

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## COMMENTS

\* Cannabinoid DE30921015-002POT

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

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