



# Certificate of Analysis

Sample: DE30921015-003  
Harvest/Lot ID: 3420-3890-7C

Batch#: USDA

Seed to Sale# 1A4000B00010D25000003415

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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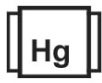
PRODUCT IMAGE



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



Terpenes  
NOT TESTED

MISC.



## Cannabinoid

**PASSED**



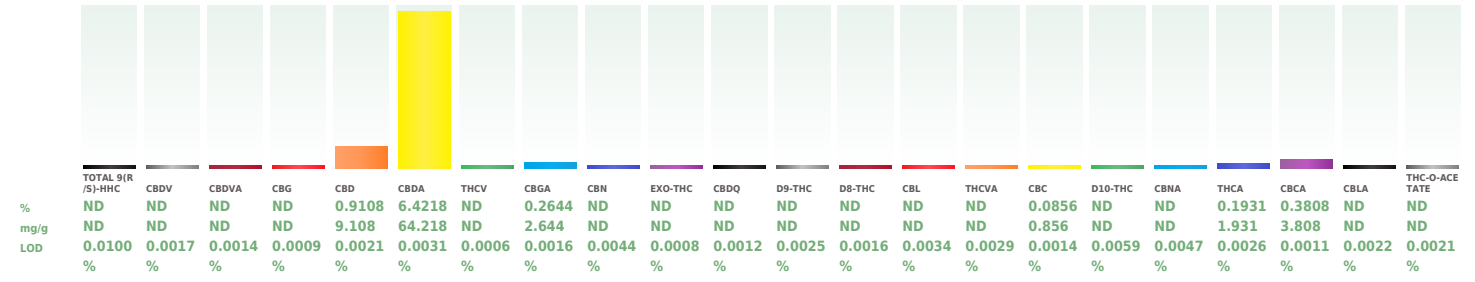
Total THC  
**0.1693%**



Total CBD  
**6.5427%**



Total Cannabinoids  
**8.2565%**



<p>Analized by: 2721, 1642, 2813, 2950, 2080</p> <p>Analysis Method : SOP.T.40.039.CO</p> <p>Analytical Batch : DE006415POT</p> <p>Instrument Used : Agilent 1100 "Liger"</p> <p>Analized Date : 09/24/23 17:38:11</p>	<p>Weight: 0.2957g</p>	<p>Extraction date: 09/24/23 16:18:14</p> <p>Reviewed On : 09/25/23 10:30:42</p> <p>Batch Date : 09/24/23 12:39:00</p>	<p>Extracted by: 2813</p>
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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

Sweet Grass  
 N/A  
 Matrix : Flower  
 Type: Hemp Flower



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30005 Pine Valley Lane  
 Kiowa, CO, 80117, US  
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 Email: info@roottherockies.com  
 License # : 405R-00011

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 Completed : 09/25/23 Expires: 09/25/24  
 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		%	67.7846	PASS	100
Analyzed by: 1642, 2494, 7, 2080	Weight: NA	Extraction date: N/A	Extracted by: 1642		
Analysis Method : N/A Analytical Batch : DE006409MOI Instrument Used : N/A Analyzed Date : 09/22/23 17:46:51		Reviewed On : 09/25/23 11:38:33 Batch Date : 09/22/23 10:29:39			
Dilution : N/A Reagent : N/A Consumables : 25433-052 Pipette : N/A					

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Sweet Grass  
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Matrix : Flower  
Type: Hemp Flower



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## COMMENTS

\* Cannabinoid DE30921015-003POT

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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