



# Certificate of Analysis

Laboratory Sample ID: DE40924016-001



Sep 30, 2024 | Royal Reserve Hemp

License # 405R-00011

526 CLEVELAND AVE,  
Loveland, Colorado, 80537



**PASSED**

Pages 1 of 3

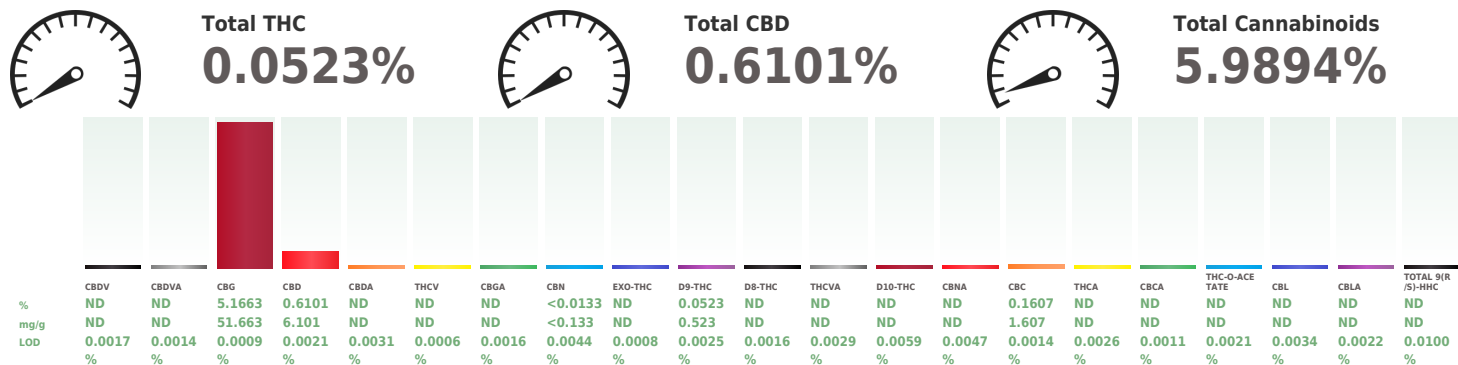
## SAFETY RESULTS

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 Testing NOT TESTED	Terpenes NOT TESTED



## Cannabinoid

**PASSED**



Analyzed by:  
3200, 3428, 8, 2080

Weight:  
0.9525g

Extraction date:  
09/25/24 13:03:30

Extracted by:  
3200

Analysis Method : SOP.T.40.039.CO

Analytical Batch : DE008556POT

Instrument Used : Agilent 1100 "Liger"

Analyzed Date : 09/25/24 17:21:08

Reviewed On : 09/26/24 15:19:06

Batch Date : 09/24/24 18:53:21

Dilution : 80

Reagent : 092424.R18; 092024.R09; 083124.R07; 080824.R12; 091024.R07

Consumables : 947.100; 429516; 04303051; 0000186393; 319121051; 20240202; 61544-104C6-104C; 61572-107C6-107H

Pipette : POT- 20E73244; POT- 20E74976; POT- 20K63477; P1000 - 20B29164-A; P200- 6507768

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.

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

09/30/24



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

Kaycha Labs

1500mg - 50mg/ml  
Matrix : Infused  
Type: Tincture



# Certificate of Analysis

PASSED

Royal Reserve Hemp

526 CLEVELAND AVE,  
Loveland, Colorado, 80537  
Telephone: 970-724-4876  
Email: jason@royalreservehemp.com  
License # : 405R-00011

Sample : DE40924016-001

Harvest/Lot ID: 333-10

Batch# : CO HEMP - 333-10

Sampled : 09/24/24

Ordered : 09/24/24

Sample Size Received : 6 gram

Total Amount : 18000 gram

Completed : 09/30/24 Expires: 09/30/25

Sample Method : SOP Client Method

Page 2 of 3

	<b>Microbial</b>	<b>PASSED</b>
---	------------------	---------------

Analyte	LOD	Units	Result	Pass / Fail	Action Level
TOTAL YEAST AND MOLD	100	cfu/g	ND	PASS	10000
SHIGA TOXIN PRODUCING			Not Present	PASS	
ESCHERICHIA COLI STEC			Not Present	PASS	
SALMONELLA SPECIES			Not Present	PASS	
TOTAL AEROBIC	10	cfu/g	ND	PASS	10000
TOTAL COLIFORM	10	cfu/g	ND	PASS	100

Analyzed by: 1473, 3215, 2, 2080	Weight: 0.52g	Extraction date: 09/25/24 17:40:57	Extracted by: 1473
-------------------------------------	------------------	---------------------------------------	-----------------------

Analysis Method : SOP.T.40.057.CO; SOP.T.40.209.CO

Analytical Batch : DE008555MIC

Instrument Used : Microbial - Full Panel

Analyzed Date : 09/25/24 17:01:44

Reviewed On : 09/28/24 10:22:11

Batch Date : 09/24/24 17:45:51

Dilution : N/A

Reagent : 091724.R02; 081624.R07; 091724.R01; 082924.R07; 082924.R01; 031423.01;  
100223.08; 080924.11; 080624.02; 091924.01; 072424.06; 080923.05; 040424.04; 091924.02  
Consumables : 00111; 210811-307-8; 210712-598-D; 41407-344C4-208A1; 41064-115C4-115B;  
40998-0514-051AL; 61544-104C6-104C; 61970-408C6-408; 24D1371; 1

Pipette : M - O48453J; M - L47149J; M - 20F92851; M - MV21601; M - MU03680; M - M32141C;  
M - 20C40454; M - 22G22702; M - 6537603; M - MU06201; M - N65633K; M - K94440L; M -  
20E73249; M - G19154L; M - Q29305K; M - Q36416J; M - J46789J; M - J55715J; M - O52710K; M -  
N15637K; M - O34081K

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

09/30/24



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

Kaycha Labs

.....  
1500mg - 50mg/ml  
Matrix : Infused  
Type: Tincture



# Certificate of Analysis

PASSED

Royal Reserve Hemp

526 CLEVELAND AVE,  
Loveland, Colorado, 80537  
Telephone: 970-724-4876  
Email: jason@royalreservehemp.com  
License # : 405R-00011

Sample : DE40924016-001

Harvest/Lot ID: 333-10

Batch# : CO HEMP - 333-10

Sampled : 09/24/24

Ordered : 09/24/24

Sample Size Received : 6 gram

Total Amount : 18000 gram

Completed : 09/30/24 Expires: 09/30/25

Sample Method : SOP Client Method

Page 3 of 3

## COMMENTS

### \* SRF Comments

Please report mg per 1ml & total concentration per bottle at 30ml thanks

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  
09/30/24