



# PINNACLE — ANALYTICS —

## Potency Results

**Sample Name:** *Royal OG*  
**Client:** Rogue Family Farm  
**Client Batch ID:**

Pinnacle-Analytics.com  
3549 Lear Way, Suite 101  
Medford OR 97504  
P:(541)300-8217

**Sample ID:** rC-H-390-D1989

Date Sampled: 11/15/2023

**Matrix:** Flower

Date Reported: 11/20/2023

**Prep Analyst:** Jeff A.

Client License: AG-R1047246IHG

**Analysis Method:** 0630322+1 H3 4-20-2022 #1.lcm

1410 OR 62

**Sampling Method:** N/A

Eagle Point OR 97524

**Reference Method:** JCB 2009: HPLC/DAD

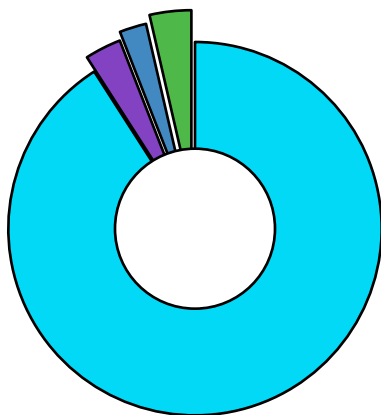
For R&D Purposes Only

**Analysis Batch:** 11-17-2023 H3 128, 205, 276, 390, 412 Flower

<b>Total THC</b> (THCA*0.877+d9-THC)	0.473%
<b>Total CBD</b> (CBDA*0.877+CBD)	12.3%
<b>Moisture Content</b>	21.8%

Cannabinoid	% Weight	mg/g
CBDVA	<LOQ	<LOQ
CBDV	<LOQ	<LOQ
CBDA*	13.6	136.0
CBGA	0.471	4.71
CBG	<LOQ	<LOQ
CBD*	0.348	3.48
THCV	<LOQ	<LOQ
CBN	<LOQ	<LOQ
d9-THC*	<LOQ	<LOQ
d8-THC*	<LOQ	<LOQ
CBC	<LOQ	<LOQ
THCA*	0.539	5.39
<b>Total Cannabinoids</b>	<b>14.96</b>	<b>150.0</b>

\*ORELAP Accredited Analyte  
Limit Of Quantitation: 0.1%, analyte not measured



- CBDA\*
- THCA\*
- CBGA
- CBD\*



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Report generated by Routine\_Potency\_Rev13\_8-1-2023

Kris Ford, PhD  
Lab Director



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## Quality Control Results

**Analyst:** Jeff A.

**Analysis Batch:** 11-17-2023 H3 128, 205, 276, 390, 412 Flower

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	Duplicate RPD		LCS % Recovery		Method Blank	
	H-0-D1980-b	Limit	C-FL-111723	Limits	C-FB-111723	Limit
<b>CBDA</b>	4.01%	10%	102.0%	90-110%	<LOQ/2	LOQ/2
<b>CBD</b>	4.49%	30%	105.0%	90-110%	<LOQ/2	LOQ/2
<b>d9-THC</b>	<LOQ%	30%	96.2%	90-110%	<LOQ/2	LOQ/2
<b>d8-THC</b>	<LOQ%	30%	98.8%	90-110%	<LOQ/2	LOQ/2
<b>THCA</b>	8.22%	10%	100.0%	90-110%	<LOQ/2	LOQ/2

RPD: Relative Percent Difference between unknown sample and its duplicate

LCS: Laboratory Control Sample with known concentration

Case Comments: Notes:



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