



# PINNACLE ANALYTICS

## Potency Results

**Sample Name:** *Critical Kush*  
**Client:**  
**Client Batch ID:**

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

**Sample ID:** rC-H-109-D971

Date Sampled: 8/2/2023

**Matrix:** Flower

Date Reported: 8/4/2023

**Prep Analyst:** Megan E.

Client License:

**Analysis Method:** 0630322+1 H4 4-21-2022 #1.lcm

**Sampling Method:** N/A

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

For R&D Purposes Only

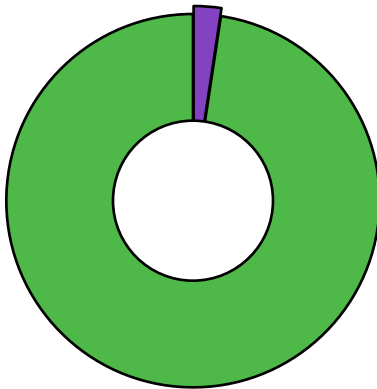
**Analysis Batch:** 8-3-2023 H4 109, 205, 247, 276, 305, 372 Flower

<b>Total THC</b> (THCA*0.877+d9-THC)	22.3%
<b>Total CBD</b> (CBDA*0.877+CBD)	<LOQ%
<b>Moisture Content</b>	72.7%

Cannabinoid	% Weight	mg/g
CBDVA	<LOQ	<LOQ
CBDV	<LOQ	<LOQ
CBDA*	<LOQ	<LOQ
CBGA	0.625	6.25
CBG	<LOQ	<LOQ
CBD*	<LOQ	<LOQ
THCV	<LOQ	<LOQ
CBN	<LOQ	<LOQ
d9-THC*	<LOQ	<LOQ
d8-THC*	<LOQ	<LOQ
CBC	<LOQ	<LOQ
THCA*	25.5	255.0
<b>Total Cannabinoids</b>	<b>26.12</b>	<b>261.0</b>

\*ORELAP Accredited Analyte

Limit Of Quantitation: 0.1%, analyte not measured



- CBGA
- THCA\*



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

Kris Ford, PhD  
Lab Director



# PINNACLE — ANALYTICS —

## Quality Control Results

**Analyst:** Megan E.

Pinnacle-Analytics.com  
3549 Lear Way, Suite 101  
Medford OR 97504

**Analysis Batch:** 8-3-2023 H4 109, 205, 247, 276, 305, 372 Flower P:(541)300-8217

	Duplicate RPD		LCS % Recovery		Method Blank	
	H-0-D974-b	Limit	C-FL-080323	Limits	C-FB-080323	Limit
<b>CBDA</b>	2.97%	30%	97.9%	90-110%	<LOQ/2	LOQ/2
<b>CBD</b>	1.24%	30%	102.0%	90-110%	<LOQ/2	LOQ/2
<b>d9-THC</b>	2.04%	30%	102.0%	90-110%	<LOQ/2	LOQ/2
<b>d8-THC</b>	<LOQ%	30%	103.0%	90-110%	<LOQ/2	LOQ/2
<b>THCA</b>	1.48%	30%	92.9%	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: There were no divergences from ordinary Quality Control procedures or SOPs.



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