



# PINNACLE — ANALYTICS —

## Potency Results

**Sample Name:** *Afghan Diesel Flower*  
**Client:** Yam Ventures LLC  
**Client Batch ID:**

Pinnacle-Analytics.com  
613 Market St  
Medford OR 97504  
P:(541)300-8217

**Sample ID:** rC-H-633-G123

Date Sampled: 1/22/2026

**Matrix:** Flower

Date Reported: 1/28/2026

**Prep Analyst:** Megan A.

Client License: N/A

**Analysis Method:** 0711014 H4 9-12-2025 #1.lcm

For R&D Purposes Only

**Sampling Method:** N/A

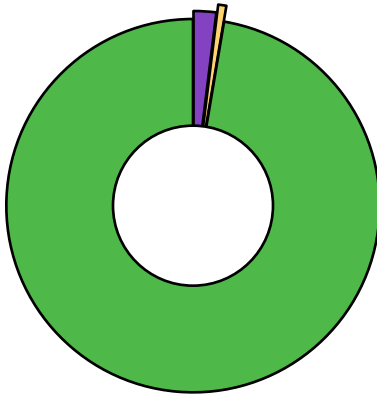
**Reference Method:** JCB 2009: HPLC/DAD

**Analysis Batch:** 1-22-2026 H4 633, 637 Flower

<b>Total THC</b> (THCA*0.877+d9-THC)	22.8%
<b>Total CBD</b> (CBDA*0.877+CBD)	0%
<b>Moisture Content</b>	10.2%

Cannabinoid	% Weight	mg/g
CBDV	<LOQ	<LOQ
CBDA	<LOQ	<LOQ
CBGA	0.519	5.19
CBG	<LOQ	<LOQ
CBD	<LOQ	<LOQ
THCV	<LOQ	<LOQ
CBN	<LOQ	<LOQ
d9-THC	0.187	1.87
d8-THC	<LOQ	<LOQ
CBC	<LOQ	<LOQ
THCA	25.8	258.0
<b>Total Cannabinoids</b>	<b>26.51</b>	<b>265.0</b>

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



- CBGA
- d9-THC
- THCA



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Report generated by Flex\_Potency\_Rev1\_2-9-2025

Kris Ford, PhD  
Lab Director



# PINNACLE

— ANALYTICS —

## Quality Control Results

**Analyst:** Megan A.

**Analysis Batch:** 1-22-2026 H4 633, 637 Flower

Pinnacle-Analytics.com  
613 Market St  
Medford OR 97504  
P:(541)300-8217

	Duplicate RPD		LCS % Recovery		Method Blank	
	H-0-G107-b	Limit	C-FL-012226-b	Limits	C-FB-012226-b	Limit
<b>CBDA</b>	<LOQ%	30%	100.0%	90-110%	<LOQ/2	LOQ/2
<b>CBD</b>	0.0464%	30%	109.0%	90-110%	<LOQ/2	LOQ/2
<b>d9-THC</b>	0.32%	30%	98.8%	90-110%	<LOQ/2	LOQ/2
<b>d8-THC</b>	<LOQ%	30%	106.0%	90-110%	<LOQ/2	LOQ/2
<b>THCA</b>	0.273%	10%	96.3%	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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Kris Ford, PhD  
Lab Director