



# PINNACLE — ANALYTICS —

## Potency Results

**Sample Name:** *Mango Mentality*  
**Client:** MHF Group  
**Client Batch ID:**

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

**Sample ID:** rC-H-666-G408

Date Sampled: 3/4/2026

**Matrix:** Flower

Date Reported: 3/5/2026

**Prep Analyst:** Megan A.

Client License: N/A

**Analysis Method:** 0813497 H3 1-20-2026 #1.lcm

For R&D Purposes Only

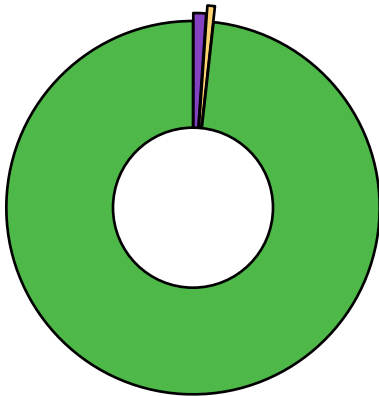
**Sampling Method:** N/A

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

**Analysis Batch:** 3-4-2026 H3 390, 624, 662, 666 Flower

<b>Total THC</b> (THCA*0.877+d9-THC)	26.9%
<b>Total CBD</b> (CBDA*0.877+CBD)	0%
<b>Moisture Content</b>	12.2%

Cannabinoid	% Weight	mg/g
CBDV	<LOQ	<LOQ
CBDA	<LOQ	<LOQ
CBGA	0.342	3.42
CBG	<LOQ	<LOQ
CBD	<LOQ	<LOQ
THCV	<LOQ	<LOQ
CBN	<LOQ	<LOQ
d9-THC	0.201	2.01
d8-THC	<LOQ	<LOQ
CBC	<LOQ	<LOQ
THCA	30.4	304.0
<b>Total Cannabinoids</b>	<b>30.94</b>	<b>309.0</b>



- CBGA
- d9-THC
- THCA

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



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Kris Ford, PhD  
Lab Director



# PINNACLE

— ANALYTICS —

## Quality Control Results

**Analyst:** Megan A.

**Analysis Batch:** 3-4-2026 H3 390, 624, 662, 666 Flower

Pinnacle-Analytics.com  
613 Market St.  
Medford OR 97504  
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	Duplicate RPD		LCS % Recovery		Method Blank	
	H-0-G399-b	Limit	C-FL-030426	Limits	C-FB-030426	Limit
<b>CBDA</b>	<LOQ%	30%	98.8%	90-110%	<LOQ/2	LOQ/2
<b>CBD</b>	<LOQ%	30%	108.0%	90-110%	<LOQ/2	LOQ/2
<b>d9-THC</b>	5.24%	30%	99.6%	90-110%	<LOQ/2	LOQ/2
<b>d8-THC</b>	<LOQ%	30%	101.0%	90-110%	<LOQ/2	LOQ/2
<b>THCA</b>	3.08%	10%	93.3%	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