PINNACLE ANALYTICS

Potency Results

Sample Name: *Purple Octane*
Client: MHF Group
Client Batch ID:

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

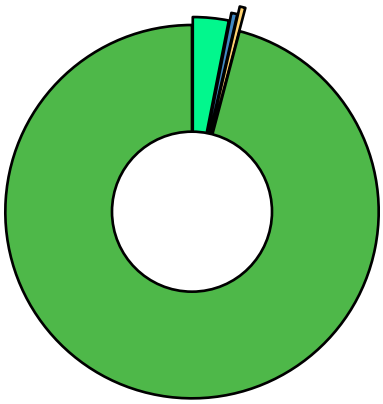
Sample ID: rC-H-302-F1758
Matrix: Flower
Prep Analyst: Jeff A.
Analysis Method: 0711014 H3 7-15-2025 #1.lcm
Sampling Method: N/A
Reference Method: JCB 2009: HPLC/DAD
Analysis Batch: 1-12-2026 H3 302 Flower

Date Sampled: 1/11/2026
Date Reported:1/29/2026
Client License: N/A
130 Oak Park Dr. Suite A
Mooresville NC 28115
For R&D Purposes Only

Total THC (THCA*0.877+d9-THC)	28.3%
Total CBD (CBDA*0.877+CBD)	0.12%
Moisture Content	8.26%

Cannabinoid	% Weight	mg/g
CBDV	<LOQ	<LOQ
CBDA	<LOQ	<LOQ
CBGA	<LOQ	<LOQ
CBG	0.832	8.32
CBD	0.13	1.3
THCV	<LOQ	<LOQ
CBN	<LOQ	<LOQ
d9-THC	0.132	1.32
d8-THC	<LOQ	<LOQ
CBC	<LOQ	<LOQ
THCA	25.8	258.0
Total Cannabinoids	27.7	277.0

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



CBG
CBD
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: Jeff A.

Analysis Batch: *1-12-2026 H3 302 Flower*

Pinnacle-Analytics.com
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	Duplicate RPD		LCS % Recovery		Method Blank	
	H-0-F1629-b	Limit	C-FL-081225-b	Limits	C-FB-081225-b	Limit
CBDA	<LOQ%	30%	96.8%	90-110%	<LOQ/2	LOQ/2
CBD	0.0634%	30%	101.0%	90-110%	<LOQ/2	LOQ/2
d9-THC	2.16%	30%	98.6%	90-110%	<LOQ/2	LOQ/2
d8-THC	<LOQ%	30%	98.5%	90-110%	<LOQ/2	LOQ/2
THCA	0.0337%	10%	95.1%	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