



PINNACLE — ANALYTICS —

Potency Results

Sample Name: Cotton Candy Gas
Client: MHFGROUP
Client Batch ID:

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

Sample ID: rC-H-302-F1641

Date Sampled: 8/11/2025

Matrix: Flower

Date Reported: 8/18/2025

Prep Analyst: Jeff A.

Client License: N/A

Analysis Method: 0711014 H3 7-15-2025 #1.lcm

For R&D Purposes Only

Sampling Method: N/A

Reference Method: JCB 2009: HPLC/DAD

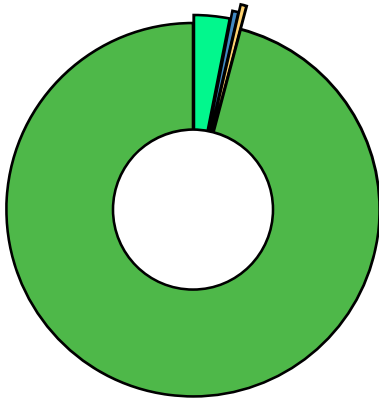
Analysis Batch: 8-12-2025 H3 302 Flower

Total THC (THCA*0.877+d9-THC)	25.2%
Total CBD (CBDA*0.877+CBD)	0.156%
Moisture Content	10.0%

Cannabinoid	% Weight	mg/g
CBDV	<LOQ	<LOQ
CBDA	<LOQ	<LOQ
CBGA	<LOQ	<LOQ
CBG	0.922	9.22
CBD	0.156	1.56
THCV	<LOQ	<LOQ
CBN	<LOQ	<LOQ
d9-THC	0.152	1.52
d8-THC	<LOQ	<LOQ
CBC	<LOQ	<LOQ
THCA	28.6	286.0
Total Cannabinoids	29.83	298.0

*ORELAP Accredited Analyte

Limit Of Quantitation: 0.1%, analyte not measured



- CBG
- THCA
- CBD
- d9-THC



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Kris Ford, PhD
Lab Director



PINNACLE — ANALYTICS —

Quality Control Results

Analyst: Jeff A.

Analysis Batch: 8-12-2025 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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Lab Director