



PINNACLE — ANALYTICS —

Potency Results

Sample Name: *GRAPE APE*
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-205-E1801

Date Sampled: 8/16/2024

Matrix: Flower

Date Reported: 8/22/2024

Prep Analyst: Jeff A.

Client License: N/A

Analysis Method: 0668534+1 H3 5-22-2024 #1.lcm

For R&D Purposes Only

Sampling Method: N/A

Reference Method: JCB 2009: HPLC/DAD

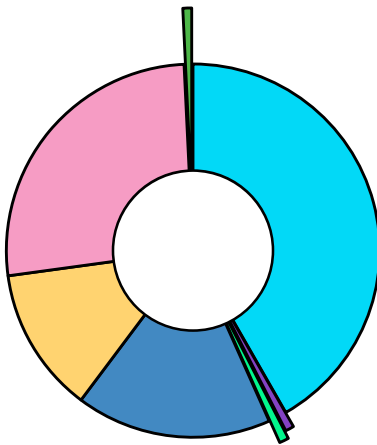
Analysis Batch: 8-21-2024 H3 0, 205, 282, 302, 449, 488 Flower

Total THC (THCA*0.877+d9-THC)	0.45%
Total CBD (CBDA*0.877+CBD)	14.4%
Moisture Content	11.5%

Cannabinoid	% Weight	mg/g
CBDVA	<LOQ	<LOQ
CBDV	<LOQ	<LOQ
CBDA*	11.2	112.0
CBGA	0.201	2.01
CBG	0.224	2.24
CBD*	4.55	45.5
THCV	<LOQ	<LOQ
CBN	<LOQ	<LOQ
d9-THC*	0.28	2.8
d8-THC*	11.09	110.9
CBC	<LOQ	<LOQ
THCA*	0.203	2.03
Total Cannabinoids	27.75	277.48

*ORELAP Accredited Analyte

Limit Of Quantitation: 0.1%, analyte not measured



- CBDA*
- CBD*
- THCA*
- CBGA
- d9-THC*
- CBG
- d8-THC*



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Report generated by Routine_Potency_Rev13_8-1-2023

Kris Ford, PhD
Lab Director



PINNACLE — ANALYTICS —

Quality Control Results

Analyst: Jeff A.

Analysis Batch: 8-21-2024 H3 0, 205, 282, 302, 449, 488 Flower

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	Duplicate RPD		LCS % Recovery		Method Blank	
	H-0-E4053-b	Limit	C-FL-082124	Limits	C-FB-082124	Limit
CBDA	0.942%	10%	108.0%	90-110%	<LOQ/2	LOQ/2
CBD	0.701%	30%	109.0%	90-110%	<LOQ/2	LOQ/2
d9-THC	<LOQ%	30%	108.0%	90-110%	<LOQ/2	LOQ/2
d8-THC	<LOQ%	30%	106.0%	90-110%	<LOQ/2	LOQ/2
THCA	<LOQ%	30%	108.0%	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