



PINNACLE ANALYTICS

Potency Results

Sample Name: *Goliath D8*
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-C2006

Date Sampled: 03/03/2023

Matrix: Flower

Date Reported: 03/10/2023

Prep Analyst: Jeff A.

Client License: N/A

Analysis Method: 0630322+1 H4 4-21-2022 #1.lcm

205 Surrey Dr.

Sampling Method: N/A

Jacksonville

Reference Method: JCB 2009: HPLC/DAD

For R&D Purposes Only

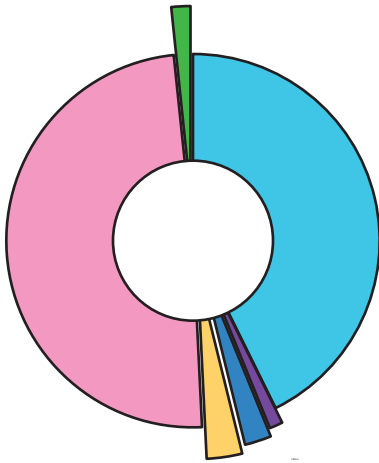
Analysis Batch: 12-13-2022 H4 205, 247, 276, 305 Flower

Total THC (THCA*0.877+d9-THC)	1.41%
Total CBD (CBDA*0.877+CBD)	12.4%
Moisture Content	7.02%

Cannabinoid	% Weight	mg/g
CBDVA	<LOQ	<LOQ
CBDV	<LOQ	<LOQ
CBDA*	13.3	133.0
CBGA	0.358	3.58
CBG	<LOQ	<LOQ
CBD*	0.718	7.18
THCV	<LOQ	<LOQ
CBN	<LOQ	<LOQ
d9-THC*	0.958	9.58
d8-THC	15.3	153.0
CBC	<LOQ	<LOQ
THCA*	0.514	5.14
Total Cannabinoids	31.1	311.0

*ORELAP Accredited Analyte

Limit Of Quantitation: 0.1%, analyte not measured



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



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Report generated by Routine_Potency_Rev10_7-17-2022

Kris Ford, PhD
Lab Director



PINNACLE — ANALYTICS —

Quality Control Results

Analyst: Jeff A.

Analysis Batch: 12-13-2022 H4 205, 247, 276, 305 Flower

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	Duplicate RPD		LCS % Recovery		Method Blank	
	H-0-C2021-b	Limit	C-FL-121322	Limits	C-FB-121322	Limit
CBDA	3.89%	10%	101.0%	90-110%	<LOQ/2	LOQ/2
CBD	3.83%	10%	106.0%	90-110%	<LOQ/2	LOQ/2
d9-THC	<LOQ%	30%	93.3%	90-110%	<LOQ/2	LOQ/2
d8-THC	<LOQ%	30%	103.0%	90-110%	<LOQ/2	LOQ/2
THCA	<LOQ%	30%	101.0%	90-110%	<LOQ/2	LOQ/2

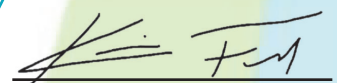
RPD: Relative Percent Difference between unknown sample and its duplicate

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