



PINNACLE — ANALYTICS —

Potency Results

Sample Name: Arc A
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-D1882

Date Sampled: 11/13/2023
Date Reported: 11/17/2023
Client License: N/A

Matrix: Flower

Prep Analyst: Jeff A.

Analysis Method: 0630322+1 H3 4-20-2022 #1.lcm

Sampling Method: N/A

Reference Method: JCB 2009: HPLC/DAD

Analysis Batch: 11-16-2023 H3 185, 205, 355 Flower

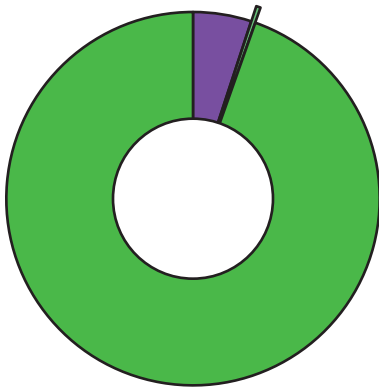
For R&D Purposes Only

Total THC (THCA*0.877+d9-THC) 22.6%
Total CBD (CBDA*0.877+CBD) <LOQ%
Moisture Content 77.0%

| Cannabinoid | % Weight | mg/g |
|---------------------------|--------------|--------------|
| CBDVA | <LOQ | <LOQ |
| CBDV | <LOQ | <LOQ |
| CBDA* | <LOQ | <LOQ |
| CBGA | 1.37 | 13.7 |
| CBG | 0.103 | 1.03 |
| CBD* | <LOQ | <LOQ |
| THCV | <LOQ | <LOQ |
| CBN | <LOQ | <LOQ |
| d9-THC* | <LOQ | <LOQ |
| d8-THC* | <LOQ | <LOQ |
| CBC | <LOQ | <LOQ |
| THCA* | 25.7 | 257.0 |
| Total Cannabinoids | 27.17 | 272.0 |

*ORELAP Accredited Analyte

Limit Of Quantitation: 0.1%, analyte not measured



- CBGA
- CBG
- THCA*



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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: 11-16-2023 H3 185, 205, 355 Flower

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| | Duplicate RPD | | LCS % Recovery | | Method Blank | |
|---------------|---------------|-------|----------------|---------|--------------|-------|
| | H-0-D1960-b | Limit | C-FL-111623 | Limits | C-FB-111623 | Limit |
| CBDA | <LOQ% | 30% | 103.0% | 90-110% | <LOQ/2 | LOQ/2 |
| CBD | <LOQ% | 30% | 106.0% | 90-110% | <LOQ/2 | LOQ/2 |
| d9-THC | 8.81% | 10% | 97.1% | 90-110% | <LOQ/2 | LOQ/2 |
| d8-THC | <LOQ% | 30% | 100.0% | 90-110% | <LOQ/2 | LOQ/2 |
| THCA | 1.2% | 10% | 98.2% | 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: Notes:



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