

## Hemp Quality Assurance Testing

## **CERTIFICATE OF ANALYSIS**

DATE ISSUED 08/05/2023

SAMPLE NAME: Godfather OG

Flower, Hemp

**CULTIVATOR / MANUFACTURER** 

Business Name: License Number: Address:

SAMPLE DETAIL

**Batch Number:** 00207 **Sample ID:** 230803S005

**Date Collected:** 08/03/2023 **Date Received:** 08/03/2023

Batch Size: Sample Size: Unit Mass: Serving Size:





Scan QR code to verify authenticity of results.

## CANNABINOID ANALYSIS - SUMMARY

Total THC: 0.77%

Total CBD: 17.06%

Sum of Cannabinoids: 22.83%

Total Cannabinoids: 20.22%

Total THC/CBD is calculated using the following formulas to take into account the loss of a carboxyl group during the decarboxylation step:

Total THC =  $\Delta^9$ -THC + (THCa (0.877)) Total CBD = CBD + (CBDa (0.877))

Sum of Cannabinoids =  $\Delta^0$ -THC + THCa + CBD + CBDa + CBG + CBGa + THCV + THCVa + CBC + CBCa + CBDV + CBDVa +  $\Delta^0$ -THC + CBL + CBN Total Cannabinoids =  $(\Delta^0$ -THC+0.877\*THCa) + (CBD+0.877\*CBDa) + (CBG+0.877\*CBGa) + (THCV+0.877\*THCVa) + (CBC+0.877\*CBCa) +

(CBDV+0.877\*CBDVa)+  $\Delta$ <sup>8</sup>-THC + CBL + CBN

## **TERPENOID ANALYSIS - SUMMARY**

39 TESTED, TOP 3 HIGHLIGHTED

Total Terpenoids: 1.9335%

Myrcene 11.774 mg/g

B-Caryophyllene 3.601 mg/g

#-Humulene 1.102 mg/g

For quality assurance purposes. Not a Regulatory Hemp Lab Test Report. These results relate only to the sample included on this report. This report shall not be reproduced, except in full, without written approval of the laboratory.

Sample Certification: California Code of Regulations Title 4 Division 19. Department of Cannabis Control Business and Professions Code. Reference: Sections 26100, 26104 and 26110, Business and Professions Code.

**Decision Rule:** Statements of conformity (e.g. Pass/Fail) to specifications are made in this report without taking measurement uncertainty into account. Where statements of conformity are made in this report, the following decision rules are applied: PASS - Results within limits/specifications, FAIL - Results exceed limits/specifications.

LQC verified by: Carmen Stackhouse Job Title: Senior Laboratory Analyst

Date: 08/05/2023

Approved by: Josh Wurzer Jost Title: Chief Compliance Officer Date: 08/05/2023

References: limit of detection (LCD), limit of quantification (LOQ), not detected (ND), not tested (NT)