

## SAMPLE INFORMATION

Sample Name: **Melon Musk**  
Sample ID: **HR2026923470**  
Batch ID: **CA24ELFHTMB032026-EL032026**  
Matrix: **Plant**  
Product Type: **Flower - Cured**  
Batch Size: **27 lbs**  
Unit Mass: **2.84 grams**

## CLIENT INFORMATION

**BLOOM FARMS**  
450 Garden State Pkwy  
Miami, FL 33101

## SAMPLING &amp; TESTING DATES

Date Collected: 02/07/2026  
Date Received: 02/12/2026  
Date Completed: 02/21/2026

## OVERALL STATUS

**PASS**

## POTENCY RESULTS

**23.28%**  
THCa**0.07%**  
Δ9-THC**20.49%**  
Total THC**23.35%**  
Total Cannabinoids

## COMPLIANCE TESTING

Pesticides	Pass
Heavy Metals	Pass
Mycotoxins	Pass
Foreign Matter	Pass
Moisture: 12.45%	Pass
Water Activity: 0.51 aw	Pass

## CANNABINOID PROFILE

Cannabinoid analysis by High Performance Liquid Chromatography with Diode Array Detector (HPLC-DAD)

Analyte	LOD (%)	LOQ (%)	Result (%)	Result (mg/g)
THCa	0.020	0.061	23.28	232.80
Δ9-THC	0.015	0.045	0.07	0.70
Δ8-THC	0.014	0.042	ND	ND
THCV	0.015	0.044	ND	ND
CBDa	0.010	0.031	ND	ND
CBD	0.015	0.045	ND	ND
CBN	0.016	0.050	ND	ND
CBGa	0.029	0.088	ND	ND
CBG	0.013	0.039	ND	ND
CBC	0.014	0.042	ND	ND
<b>Total THC</b>	-	-	<b>20.49</b>	<b>204.90</b>
<b>Total CBD</b>	-	-	<b>ND</b>	<b>ND</b>
<b>Sum of Cannabinoids</b>	-	-	<b>23.35</b>	<b>233.50</b>

## TERPENE PROFILE

Terpene analysis by Headspace Gas Chromatography/Mass Spectrometry (HS-GC-MS)

β-Myrcene: 0.816%    β-Caryophyllene: 0.600%    Limonene: 0.360%    α-Pinene: ND    β-Pinene: 0.050%    Linalool: ND  
α-Humulene: ND    Terpinolene: 0.058%    Ocimene: ND    α-Bisabolol: ND    Nerolidol: ND    Guaiol: ND

**Total Terpenes: 1.884%**

**Definitions:** Total THC = (THCa × 0.877) + Δ9-THC; Total CBD = (CBDa × 0.877) + CBD; ND = Not Detected; LOD = Limit of Detection; LOQ = Limit of Quantitation  
The reported results are based on a sample weight with the applicable moisture content for that sample. Unless otherwise stated, all quality control samples performed within specifications established by the Laboratory

Christopher Hudalla

**Christopher Hudalla**  
Chief Scientific Officer  
02/21/2026

ISO/IEC 17025:2017 ACCREDITED

This product has been tested using valid testing methodologies as required by state law. Results relate only to the sample tested. This certificate shall not be reproduced except in full.