

SAMPLE DETAILS

SAMPLE NAME: MAC Flurry
Flower, Hemp

SAMPLE DETAIL

Batch Number: MF01122026
Sample ID: 260116M006

Date Collected: 01/16/2026
Date Received: 01/16/2026
Batch Size:
Sample Size:
Unit Mass:
Serving Size:


CANNABINOID ANALYSIS - SUMMARY

CALCULATED USING DRY-WEIGHT

Total THC: 25.3006%

Total CBD: <LOQ

Sum of Cannabinoids: 30.4749%

Total Cannabinoids: 26.7265%

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 = Δ^9 -THC + (THCa(0.877))
 Total CBD = CBD + (CBDa(0.877))
 Sum of Cannabinoids = Δ^9 -THC + THCa + CBD + CBDa + CBG + CBGa + THCV + THCVa + CBC + CBCa + CBDV + CBDVa + Δ^8 -THC + CBN + CBNa
 Total Cannabinoids = (Δ^9 -THC+0.877*THCa) + (CBD+0.877*CBDa) + (CBG+0.877*CBGa) + (THCV+0.877*THCVa) + (CBC+0.877*CBCa) + (CBDV+0.877*CBDVa) + Δ^8 -THC + (CBN+0.877*CBNa)

Moisture: 71.4%

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: Colorado Marijuana Rules 1 CCR 212-3

References: limit of detection (LOD), limit of quantification (LOQ), not detected (ND), not tested (NT), $\mu\text{g/g}$ = ppm, $\mu\text{g/kg}$ = ppb

Samantha Schumann
 Approved by: Sam Schumann
 Laboratory Director
 Date: 02/19/2026

Amendment to Certificate of Analysis 260116M006-001

Cannabinoid Analysis

CANNABINOID TEST RESULTS - 01/21/2026

Tested by high-performance liquid chromatography with diode-array detection (HPLC-DAD). Calculated using Dry-Weight.

Method: (GLB-TM-31) Dry Weight Cannabinoid Potency Determination

TOTAL THC: 25.3006%

Total THC (Δ^9 -THC+0.877*THCa)

TOTAL CBD: <LOQ

Total CBD (CBD+0.877*CBDA)

TOTAL CANNABINOIDS: 26.7265%

Total Cannabinoids (Total THC) + (Total CBD) + (Total CBG) + (Total THCV) + (Total CBC) + (Total CBDV) + Δ^8 -THC + (Total CBN)

TOTAL CBG: 1.1159%

Total CBG (CBG+0.877*CBGa)

TOTAL THCV: <LOQ

Total THCV (THCV+0.877*THCVa)

TOTAL CBC: 0.3100%

Total CBC (CBC+0.877*CBCa)

TOTAL CBDV: ND

Total CBDV (CBDV+0.877*CBDVa)

Exclusions¹ see Notes

COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
THCa	0.072 / 1.514	±20.7713	288.490	28.8490
CBGa	0.031 / 1.583	±0.3105	12.724	1.2724
CBCa	0.031 / 0.607	±0.1057	3.535	0.3535
THCVa	0.025 / 1.335	N/A	<LOQ	<LOQ
CBD	0.082 / 1.711	N/A	<LOQ	<LOQ
CBG	0.046 / 0.376	N/A	<LOQ	<LOQ
Δ^9 -THC	0.020 / 1.711	N/A	ND	ND
Δ^8 -THC	0.027 / 1.882	N/A	ND	ND
THCV	0.033 / 0.342	N/A	ND	ND
CBDA	0.096 / 1.754	N/A	ND	ND
CBDV	0.062 / 0.402	N/A	ND	ND
CBDVa	0.027 / 0.736	N/A	ND	ND
CBN	0.028 / 0.496	N/A	ND	ND
CBC	0.008 / 0.667	N/A	ND	ND
CBNa	0.026 / 1.078	N/A	ND	ND
SUM OF CANNABINOIDS			304.749 mg/g	30.4749%

MOISTURE TEST RESULT

71.4%

Tested 01/21/2026

Method: Results generated using a non-validated, non-compliant method. For informational purposes only.

NOTES

Reason for Amendment: Order Detail Information Change

1. Exclusions: Not accredited by the CDPHE and not for official purposes