

SAMPLE DETAILS

SAMPLE NAME: Magic Marker

Flower, Hemp

Batch Number: MM01122026

Sample ID: 260116M004

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: 26.8836%

Total CBD: <LOQ

Sum of Cannabinoids: 31.6322%

Total Cannabinoids: 27.7414%

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

$$\text{Total THC} = \Delta^9\text{-THC} + (\text{THCa} \cdot 0.877)$$

$$\text{Total CBD} = \text{CBD} + (\text{CBDa} \cdot 0.877)$$

$$\text{Sum of Cannabinoids} = \Delta^9\text{-THC} + \text{THCa} + \text{CBD} + \text{CBDa} + \text{CBG} + \text{CBGa} + \text{THCV} + \text{THCVa} + \text{CBC} + \text{CBCa} + \text{CBDV} + \text{CBDVa} + \Delta^8\text{-THC} + \text{CBN} + \text{CBNa}$$

$$\text{Total Cannabinoids} = (\Delta^9\text{-THC} + 0.877 \cdot \text{THCa}) + (\text{CBD} + 0.877 \cdot \text{CBDa}) + (\text{CBG} + 0.877 \cdot \text{CBGa}) + (\text{THCV} + 0.877 \cdot \text{THCVa}) + (\text{CBC} + 0.877 \cdot \text{CBCa}) + (\text{CBDV} + 0.877 \cdot \text{CBDVa}) + \Delta^8\text{-THC} + (\text{CBN} + 0.877 \cdot \text{CBNa})$$
Moisture: 66.7%

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),
µg/g = ppm, µg/kg = ppb

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

Amendment to Certificate of Analysis 260116M004-001

Cannabinoid Analysis

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: 26.8836%

Total THC (Δ^9 -THC+0.877*THCa)

TOTAL CBD: <LOQ

Total CBD (CBD+0.877*CBDa)

TOTAL CANNABINOIDS: 27.7414%

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

TOTAL CBG: 0.5739%

Total CBG (CBG+0.877*CBGa)

TOTAL THCV: <LOQ

Total THCV (THCV+0.877*THCVa)

TOTAL CBC: 0.2839%

Total CBC (CBC+0.877*CBCa)

TOTAL CBDV: ND

Total CBDV (CBDV+0.877*CBDVa)

Exclusions¹ see Notes

CANNABINOID TEST RESULTS - 01/21/2026

COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
THCa	0.072 / 1.514	±22.0710	306.541	30.6541
CBGa	0.031 / 1.583	±0.1597	6.544	0.6544
CBCa	0.031 / 0.607	±0.0968	3.237	0.3237
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			316.322 mg/g	31.6322%

MOISTURE TEST RESULT

66.7%
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