

### SAMPLE DETAILS

**SAMPLE NAME:** Magic Marker

Flower, Hemp

**CLIENT**
**Business Name:** KMS AG CONSULTING

**License Number:**
**Address:** 33972 Texas St  
Albany OR 97321

**SAMPLE DETAIL**
**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:

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

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

$$\begin{aligned} \text{Sum of Cannabinoids} = & \Delta^9\text{-THC} + \text{THCa} + \text{CBD} + \text{CBDa} + \text{CBG} + \text{CBGa} + \\ & \text{THCV} + \text{THCVa} + \text{CBC} + \text{CBCa} + \text{CBDV} + \text{CBDVa} + \Delta^8\text{-THC} + \text{CBN} + \text{CBNa} \\ \text{Total Cannabinoids} = & (\Delta^9\text{-THC} + 0.877 \cdot \text{THCa}) + (\text{CBD} + 0.877 \cdot \text{CBDa}) + \\ & (\text{CBG} + 0.877 \cdot \text{CBGa}) + (\text{THCV} + 0.877 \cdot \text{THCVa}) + (\text{CBC} + 0.877 \cdot \text{CBCa}) + \\ & (\text{CBDV} + 0.877 \cdot \text{CBDVa}) + \Delta^8\text{-THC} + (\text{CBN} + 0.877 \cdot \text{CBNa}) \end{aligned}$$
**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),  
 $\mu\text{g/g}$  = ppm,  $\mu\text{g/kg}$  = ppb

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

Amendment to Certificate of Analysis 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 ( $\Delta^9$ -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) +  $\Delta^8$ -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       |
| $\Delta^9$ -THC     | 0.020 / 1.711  | N/A                            | ND            | ND         |
| $\Delta^8$ -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