

**SAMPLE DETAILS**
**SAMPLE NAME: Lemonotti**

Flower, Hemp

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

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

**SAMPLE DETAIL**
**Batch Number:** LMN01122026

**Sample ID:** 260116M003

**Date Collected:** 01/16/2026

**Date Received:** 01/16/2026

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

 Scan QR code to verify  
 authenticity of results.

**CANNABINOID ANALYSIS - SUMMARY**
**CALCULATED USING DRY-WEIGHT**
**Total THC: 30.0155%**
**Total CBD: <LOQ**
**Sum of Cannabinoids: 35.7337%**
**Total Cannabinoids: 31.3385%**

 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: 68.3%**

 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),  
 $\mu\text{g/g} = \text{ppm}$ ,  $\mu\text{g/kg} = \text{ppb}$ 
  
 Approved by: Sam Schumann  
 Laboratory Director  
 Date: 02/19/2026

Amendment to Certificate of Analysis 260116M003-001



### 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: 30.0155%**

Total THC ( $\Delta^9$ -THC+0.877\*THCa)

**TOTAL CBD: <LOQ**

Total CBD (CBD+0.877\*CBDA)

**TOTAL CANNABINOIDS: 31.3385%**

Total Cannabinoids (Total THC) + (Total CBD) + (Total CBG) + (Total THCV) + (Total CBC) + (Total CBDV) +  $\Delta^8$ -THC + (Total CBN)

**TOTAL CBG: 1.0018%**

Total CBG (CBG+0.877\*CBGa)

**TOTAL THCV: <LOQ**

Total THCV (THCV+0.877\*THCVa)

**TOTAL CBC: 0.3212%**

Total CBC (CBC+0.877\*CBCa)

**TOTAL CBDV: ND**

Total CBDV (CBDV+0.877\*CBDVa)

*Exclusions<sup>1</sup> 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	±24.6421	342.252	34.2252
CBGa	0.031 / 1.583	±0.2787	11.423	1.1423
CBCa	0.031 / 0.607	±0.1095	3.662	0.3662
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
<b>SUM OF CANNABINOIDS</b>			<b>357.337 mg/g</b>	<b>35.7337%</b>

### MOISTURE TEST RESULT

<b>68.3%</b>
Tested 01/21/2026
<b>Method:</b> 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