

**SAMPLE DETAILS**
**SAMPLE NAME:** LB-O-60611

Infused, Hemp

**CLIENT**
**Business Name:** Aspen Green

**License Number:**
**Address:** 3700 Quebec St STE 100-110  
 Denver CO 80207

**SAMPLE DETAIL**
**Batch Number:** AG-2602-BLT

**Sample ID:** 260206R026

**Date Collected:** 02/06/2026

**Date Received:** 02/06/2026

**Batch Size:**
**Sample Size:**
**Unit Mass:** 30 milliliters per Unit

**Serving Size:** 1 milliliter per Serving

 Scan QR code to verify  
 authenticity of results.

**CANNABINOID ANALYSIS - SUMMARY**
**Total THC:** 68.250 mg/unit

**Total CBD:** 1904.820 mg/unit

**Sum of Cannabinoids:** 3309.780 mg/unit

**Total Cannabinoids:** 3307.110 mg/unit

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

Total CBD = CBD + (CBDa (0.877))

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

**Density:** 0.9577 g/mL

**TERPENOID ANALYSIS - SUMMARY**

20 TESTED, TOP 3 HIGHLIGHTED


**Total Terpenoids:** <LOQ



 α-Bisabolol <LOQ

**SAFETY ANALYSIS - SUMMARY**
**Pesticides:** ND

**Mycotoxins:**  **PASS**
**Residual Solvents:** ND


**Heavy Metals:**  **PASS**
**Microbiology (PCR):** ND

**Microbiology (Plating):** ND

 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, too numerous to count >250 cfu/plate (TNTC), colony-forming unit (cfu)

  
 Approved by: Sam Schumann  
 Laboratory Director  
 Date: 02/16/2026

Amendment to Certificate of Analysis 260206R026-001



### Cannabinoid Analysis

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

**Method:** (GLB-TM-14) Cannabinoid Potency Determination

**TOTAL THC: 68.250 mg/unit**

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

**TOTAL CBD: 1904.820 mg/unit**

Total CBD (CBD+0.877\*CBDa)

**TOTAL CANNABINOIDS: 3307.110 mg/unit**

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

**TOTAL CBG: 85.410 mg/unit**

Total CBG (CBG+0.877\*CBGa)

**TOTAL THCV: 49.200 mg/unit**

Total THCV (THCV+0.877\*THCVa)

**TOTAL CBC: 81.030 mg/unit**

Total CBC (CBC+0.877\*CBCa)

**TOTAL CBDV: 1118.400 mg/unit**

Total CBDV (CBDV+0.877\*CBDVa)

*Exclusions<sup>1</sup> see last page*

### CANNABINOID TEST RESULTS - 02/10/2026

COMPOUND	LOD/LOQ (mg/mL)	MEASUREMENT UNCERTAINTY (mg/mL)	RESULT (mg/mL)	RESULT (%)
CBD	0.042 / 0.884	±4.2541	63.494	6.6298
CBDV	0.032 / 0.208	±2.9317	36.646	3.8265
CBG	0.024 / 0.195	±0.0985	2.847	0.2973
CBC	0.004 / 0.345	±0.1918	2.701	0.2820
$\Delta^9$ -THC	0.010 / 0.884	±0.1615	2.275	0.2375
THCV	0.017 / 0.177	±0.0804	1.640	0.1712
CBDVa	0.014 / 0.380	±0.0172	0.723	0.0755
CBDa	0.050 / 0.906	N/A	<LOQ	<LOQ
CBN	0.015 / 0.256	N/A	<LOQ	<LOQ
$\Delta^8$ -THC	0.014 / 0.973	N/A	ND	ND
THCa	0.037 / 0.783	N/A	ND	ND
THCVa	0.013 / 0.690	N/A	ND	ND
CBGa	0.016 / 0.818	N/A	ND	ND
CBCa	0.016 / 0.314	N/A	ND	ND
CBNa	0.013 / 0.557	N/A	ND	ND
<b>SUM OF CANNABINOIDS</b>			<b>110.326 mg/mL</b>	<b>11.5199%</b>

Unit Mass: 30 milliliters per Unit / Serving Size: 1 milliliter per Serving

$\Delta^9$ -THC per Unit	68.250 mg/unit
$\Delta^9$ -THC per Serving	2.275 mg/serving
Total THC per Unit	68.250 mg/unit
Total THC per Serving	2.275 mg/serving
CBD per Unit	1904.820 mg/unit
CBD per Serving	63.494 mg/serving
Total CBD per Unit	1904.820 mg/unit
Total CBD per Serving	63.494 mg/serving
Sum of Cannabinoids per Unit	3309.780 mg/unit
Sum of Cannabinoids per Serving	110.326 mg/serving
Total Cannabinoids per Unit	3307.110 mg/unit
Total Cannabinoids per Serving	110.237 mg/serving

### DENSITY TEST RESULT

0.9577 g/mL

Tested 02/10/2026



### Terpenoid Analysis

Terpene analysis utilizing gas chromatography-mass spectrometry (GC-MS).

**Method:** (GLB-TM-22) Terpene Determination - Hydrogen Carrier

- 1 **α-Bisabolol**  
A sesquiterpene alcohol with a fragrance that can be described as floral, peppery, sweet and clean. Found in chamomile, figwort, yarrow, skullcaps, lavender, ironwort, germander...etc.

*Exclusions<sup>2</sup> see last page*

#### TERPENOID TEST RESULTS - 02/11/2026

COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
α-Bisabolol	0.4021 / 1.3403	N/A	<LOQ	<LOQ
α-Humulene	0.1133 / 0.3778	N/A	ND	ND
α-Pinene	0.3056 / 1.0185	N/A	ND	ND
α-Terpinene	0.0369 / 0.1228	N/A	ND	ND
β-Caryophyllene	0.0368 / 0.1228	N/A	ND	ND
β-Ocimene	0.1860 / 0.6199	N/A	ND	ND
β-Pinene	0.3002 / 1.0007	N/A	ND	ND
Camphene	0.2897 / 0.9658	N/A	ND	ND
Caryophyllene Oxide	0.6991 / 2.3304	N/A	ND	ND
Δ <sup>3</sup> -Carene	0.0709 / 0.2365	N/A	ND	ND
Eucalyptol	0.0535 / 0.1783	N/A	ND	ND
γ-Terpinene	0.0547 / 0.1825	N/A	ND	ND
Geraniol	0.4202 / 1.4005	N/A	ND	ND
Isopulegol	0.2257 / 0.7525	N/A	ND	ND
Limonene	0.0822 / 0.2741	N/A	ND	ND
Linalool	0.1516 / 0.5054	N/A	ND	ND
Myrcene	0.1623 / 0.5411	N/A	ND	ND
Nerolidol	0.0639 / 0.2131	N/A	ND	ND
p-Cymene	0.0544 / 0.1814	N/A	ND	ND
Terpinolene	0.0654 / 0.2181	N/A	ND	ND
<b>TOTAL TERPENOIDS</b>			<b>&lt;LOQ</b>	<b>&lt;LOQ</b>

### Pesticide Analysis

Pesticide and plant growth regulator analysis utilizing high-performance liquid chromatography-mass spectrometry (HPLC-MS).

**Method:** (GLB-TM-17) Pesticide Analysis by LC-MS & GC-MS

*Exclusions<sup>3</sup> see last page*

#### PESTICIDE TEST RESULTS - 02/10/2026 ND

COMPOUND	LOD/LOQ (µg/g)	MEASUREMENT UNCERTAINTY (µg/g)	RESULT (µg/g)
Abamectin	0.224 / 0.746	N/A	ND
Acephate	0.005 / 0.016	N/A	ND
Acetamiprid	0.008 / 0.025	N/A	ND
Azoxystrobin	0.004 / 0.015	N/A	ND
Bifenazate	0.002 / 0.008	N/A	ND
Boscalid	0.015 / 0.05	N/A	ND
Carbaryl	0.022 / 0.074	N/A	ND
Carbofuran	0.002 / 0.007	N/A	ND
Chlorantraniliprole	0.017 / 0.057	N/A	ND
Chlorpyrifos	0.006 / 0.02	N/A	ND
Clofentezine	0.003 / 0.009	N/A	ND
Diazinon	0.003 / 0.01	N/A	ND
Dichlorvos (DDVP)	0.218 / 0.728	N/A	ND
Dimethoate	0.002 / 0.007	N/A	ND
Ethoprophos	0.014 / 0.047	N/A	ND

Continued on next page



### Pesticide Analysis *Continued*

### PESTICIDE TEST RESULTS - 02/10/2026 *continued ND*

COMPOUND	LOD/LOQ (µg/g)	MEASUREMENT UNCERTAINTY (µg/g)	RESULT (µg/g)
Etofenprox	0.007 / 0.024	N/A	ND
Etoxazole	0.009 / 0.03	N/A	ND
Fenoxycarb	0.005 / 0.018	N/A	ND
Fenpyroximate	0.007 / 0.022	N/A	ND
Fipronil	0.028 / 0.094	N/A	ND
Flonicamid	0.004 / 0.015	N/A	ND
Fludioxonil	0.006 / 0.021	N/A	ND
Hexythiazox	0.015 / 0.048	N/A	ND
Imazalil	0.01 / 0.034	N/A	ND
Imidacloprid	0.009 / 0.031	N/A	ND
Kresoxim-methyl	0.016 / 0.054	N/A	ND
Malathion	0.011 / 0.037	N/A	ND
Metalaxyl	0.003 / 0.009	N/A	ND
Methiocarb	0.006 / 0.019	N/A	ND
Methomyl	0.002 / 0.006	N/A	ND
MGK-264	0.017 / 0.055	N/A	ND
Myclobutanil	0.015 / 0.051	N/A	ND
Naled	0.008 / 0.027	N/A	ND
Oxamyl	0.002 / 0.008	N/A	ND
Paclobutrazol	0.004 / 0.012	N/A	ND
Permethrin	0.021 / 0.069	N/A	ND
Phosmet	0.005 / 0.018	N/A	ND
Propoxur	0.003 / 0.011	N/A	ND
Pyridaben	0.011 / 0.035	N/A	ND
Spinosad	0.013 / 0.043	N/A	ND
Spiromesifen	0.023 / 0.076	N/A	ND
Spirotetramat	0.003 / 0.011	N/A	ND
Spiroxamine	0.014 / 0.046	N/A	ND
Tebuconazole	0.013 / 0.042	N/A	ND
Thiacloprid	0.004 / 0.012	N/A	ND
Thiamethoxam	0.004 / 0.012	N/A	ND
Trifloxystrobin	0.003 / 0.011	N/A	ND



### Mycotoxin Analysis

Mycotoxin analysis utilizing high-performance liquid chromatography-mass spectrometry (HPLC-MS).

**Method:** (GLB-TM-18) Mycotoxins Contamination Determination in Concentrates

#### MYCOTOXIN TEST RESULTS - 02/11/2026 ✔ PASS

COMPOUND	LOD/LOQ (µg/kg)	ACTION LIMIT (µg/kg)	MEASUREMENT UNCERTAINTY (µg/kg)	RESULT (µg/kg)	RESULT
Aflatoxin B1	0.313 / 1.03	5	N/A	ND	PASS
Aflatoxin B2	0.313 / 1.03		N/A	ND	
Aflatoxin G1	0.333 / 1.10		N/A	ND	
Aflatoxin G2	0.354 / 1.17		N/A	ND	
Ochratoxin A	0.717 / 2.37	5	N/A	ND	PASS
Total Aflatoxin		20		ND	PASS



### Residual Solvents Analysis

Residual Solvent analysis utilizing gas chromatography-mass spectrometry (GC-MS).

**Method:** (GLB-TM-04) Residual Solvent Determination - Helium Carrier Gas

**Total Butanes** = n-Butane + 2-Methylpropane (Isobutane)  
**Total Xylenes** = 1,2-Dimethylbenzene (o-Xylene) + 1,3-Dimethylbenzene (m-Xylene) / 1,4-Dimethylbenzene (p-Xylene)

*Exclusions<sup>4</sup> see last page*

#### RESIDUAL SOLVENTS TEST RESULTS - 02/11/2026 ND

COMPOUND	LOD/LOQ (µg/g)	MEASUREMENT UNCERTAINTY (µg/g)	RESULT (µg/g)
Propane	11.229 / 37.429	N/A	ND
2-Methylpropane (Isobutane)	11.966 / 39.887	N/A	ND
n-Butane	11.68 / 38.932	N/A	ND
Total Butanes			ND
n-Pentane	9.093 / 30.31	N/A	ND
n-Hexane	0.458 / 1.526	N/A	ND
n-Heptane	5.818 / 19.394	N/A	ND
Benzene	0.014 / 0.047	N/A	ND
Toluene	1.051 / 3.503	N/A	ND
1,3-Dimethylbenzene (m-Xylene) / 1,4-Dimethylbenzene (p-Xylene)	3.191 / 10.637	N/A	ND
1,2-Dimethylbenzene (o-Xylene)	3.296 / 10.987	N/A	ND
Total Xylenes			ND
Methanol	11.936 / 39.787	N/A	ND
Ethanol	6.084 / 20.28	N/A	ND
2-Propanol (Isopropyl Alcohol)	12.039 / 40.129	N/A	ND
Acetone	8.119 / 27.063	N/A	ND
Ethyl Acetate	7.018 / 23.394	N/A	ND



### Heavy Metals Analysis

Heavy metal analysis utilizing inductively coupled plasma-mass spectrometry (ICP-MS).

**Method:** (GLB-TM-19) Metals Determination

#### HEAVY METALS TEST RESULTS - 02/12/2026 ✔ PASS

COMPOUND	LOD/LOQ (µg/g)	ACTION LIMIT (µg/g)	MEASUREMENT UNCERTAINTY (µg/g)	RESULT (µg/g)	RESULT
Arsenic	0.009 / 0.030	1.5	N/A	ND	PASS
Cadmium	0.013 / 0.044	0.5	N/A	ND	PASS
Lead	0.012 / 0.040	0.5	N/A	ND	PASS
Mercury	0.011 / 0.036	1.5	N/A	ND	PASS



### Microbiology Analysis

#### PCR AND PLATING

Analysis conducted by polymerase chain reaction (PCR) and fluorescence detection of microbiological contaminants.

**Method:** (GLB-TM-25) Bioburden Testing for STEC & Salmonella or (GLB-TM-37) Microbiological Detection of Pathogenic Aspergillus

Analysis conducted by 3M™ Petrifilm™ and plate counts of microbiological contaminants.

**Method:** (GLB-TM-24) Bioburden Testing for Total Yeast and Mold

#### MICROBIOLOGY TEST RESULTS (PCR) - 02/12/2026 ND

COMPOUND	RESULT
<i>Salmonella</i> spp.	ND
Shiga toxin-producing <i>Escherichia coli</i>	ND

#### MICROBIOLOGY TEST RESULTS (PLATING) - 02/12/2026 ND

COMPOUND	RESULT (cfu/g)
Coliforms	ND
Total Aerobic Bacteria	ND
Total Yeast and Mold	ND

#### NOTES

Sample serving mass provided by client. Sample unit mass provided by client.

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