



# Certificate of Analysis

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1 of 3

## Illinois Collective Inc

170 Detroit St  
Cary, IL 60013  
joepat@illinoiscollective.com  
(312) 777-9333  
Lic. #CG00000007

METRC Lot ID: 1A4150300000AF1000026054  
Sample ID: 2603LKP0239.4424  
Strain: Mod X Fog Dog  
Batch#: ; Batch Size: g

Sample Received: 03/10/2026; Report Created: 03/13/2026  
Sampling: ; Environment:

## Mod X Fog Dog

Plant, Flower - Cured  
METRC Manifest ID: 0000180641; Other Info: 20260310ICM  
METRC Batch ID: 1A4150300000AF1000026054; Sample ID: 1A4150300000AF1000026072;



## Cannabinoids (WI-001)

Analyte	Mass %	Mass mg/g
THCa	24.59	245.9
Δ9-THC	0.73	7.3
Δ8-THC	ND	ND
THCVa	NR	NR
THCV	ND	ND
CBDa	ND	ND
CBD	ND	ND
CBDV	NR	NR
CBN	ND	ND
CBGa	1.59	15.9
CBG	0.19	1.9
CBCa	NR	NR
CBC	ND	ND
<b>Total</b>	<b>27.10</b>	<b>271.0</b>

## Terpenes

			<b>24,943.96 PPM</b>
Hops	Orange	Cinnamon	Total Terpenes

Analyte	Mass PPM	Mass %	Analyte	Mass PPM	Mass %
β-Myrcene	9444.15	0.94	α-Terpinene	ND	ND
Limonene	4096.83	0.41	β-Elementene	ND	ND
β-Caryophyllene	3972.05	0.40	Borneol	ND	ND
Linalool	3059.83	0.31	Caryophyllene	ND	ND
α-Humulene	894.20	0.09	Oxide	ND	ND
α-Terpeneol	808.46	0.08	Eucalyptol	ND	ND
α-Bisabolol	659.22	0.07	Fenchone	ND	ND
β-Pinene	649.53	0.06	γ-Terpinene	ND	ND
Endo-Fenchyl Alcohol	508.42	0.05	Guaiol	ND	ND
α-Pinene	340.06	0.03	Ocimene	ND	ND
cis-Nerolidol	199.99	0.02	p-Cymene	ND	ND
Camphene	159.24	0.02	Sabinene	ND	ND
trans-Nerolidol	151.98	0.02	Sabinene Hydrate	ND	ND
3-Carene	ND	ND	Terpinolene	ND	ND
α-Phellandrene	ND	ND	Valencene	ND	ND

LOQ = Limit of Quantitation; Unless otherwise stated all quality control samples performed within specifications established by the Laboratory.

<b>2.49%</b> Total Terpenes	<b>22.30%</b> Total THC	<b>ND</b> Total CBD
<b>27.10%</b> Total Cannabinoids	<b>Complete</b> 13.40% Moisture	<b>Complete</b> 0.54 Aw Water Activity

Total THC = THCa \* 0.877 + Δ9-THC; Total CBD = CBDa \* 0.877 + CBD  
LOQ = Limit of Quantitation; The reported result is based on a sample weight with the applicable moisture content for that sample; Unless otherwise stated all quality control samples performed within specifications established by the Laboratory.

## Safety

<b>Pass</b> Pesticides (SOP 701)	<b>Pass</b> Microbials (SOP 401)	<b>Pass</b> Mycotoxins (SOP 501)
<b>Pass</b> Metals (SOP 501)	<b>Not Tested</b> Solvents (SOP 601)	<b>Pass</b> Foreign Matter (SOP 203)

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Lab Manager

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### Pesticides(WI-002)

Pass

Analyte	Analyte
4,4'-DDD	Endrin Aldehyde
Acrinathrin	Endrin Ketone
Aldrin	Ethoprophos
BHC alpha isomer	Fenclorphos
Anthraquinone	Fensulfothion
Azinphos-Ethyl	Fenthion
BHC beta isomer	Fenvalerate
Bifenthrin	Flucythrinate
Bioallethrin	Heptachlor
Chlorpyrifos	Heptachlor Epoxide Isomer A
cis-Chlordane	Lambda-Cyhalothrin
cis-Permethrin	Lindane
cis-Tefluthrin	Merphos
Coumaphos	Naled
Cyfluthrin	Phenothrin
Cypermethrin	Phorate
DDT	p,p'-DDE
BHC delta isomer	Prothiofos
Deltamethrin	Resmethrin
Demeton-O-Methyl	Stirofos
Demeton-S	Sulprofos
Diazinon	Tau-Fluvalinate
Dichlorvos	Tetramethrin
Dieldrin	trans-Chlordane
Disulfoton	Trans Permethrin
Endosulfan I	Transfluthrin
Endosulfan II	Trichloronate
Endrin	

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### Microbials(WI-005, 008, 010, or 014)

Pass

Analyte	Limit	Mass	Status
Aerobic Bacteria	10000 CFU/g	ND	Pass
Bile-Tolerant Gram-Negative Bacteria	100	ND	Pass
Coliforms	100	ND	Pass
E. Coli	0	Not Detected	Pass
Salmonella	0	Not Detected	Pass
Shiga Toxin E. Coli	0	Not Detected	Pass
Yeast & Mold	1000	210	Pass

TNTC = Too Numerous to Count; Unless otherwise stated all quality control samples performed within specifications established by the Laboratory.

### Heavy Metals(WI-011)

Pass

Analyte	Limit	Mass	Status
Arsenic	0.40 PPM	ND	Pass
Cadmium	0.20	ND	Pass
Chromium	0.60	ND	Pass
Lead	1.00	ND	Pass
Mercury	0.20	ND	Pass

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### Mycotoxins(WI-013)

Pass

Analyte	Limit	Mass	Status
B1	20.00 PPB	ND	Pass
B2	20.00	ND	Pass
G1	20.00	ND	Pass
G2	20.00	ND	Pass
Ochratoxin A	20.00	ND	Pass
Total Aflatoxins	20.00	ND	Pass

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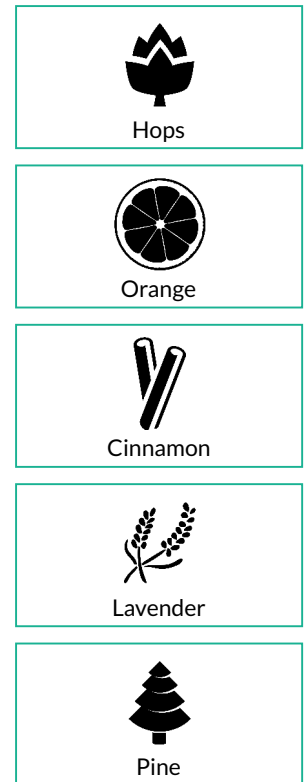
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## Terpenes

Analyte	LOQ	Result	Result
	PPM	PPM	%
β-Myrcene	100.00	9444.15	0.94
Limonene	100.00	4096.83	0.41
β-Caryophyllene	100.00	3972.05	0.40
Linalool	100.00	3059.83	0.31
α-Humulene	100.00	894.20	0.09
α-Terpineol	100.00	808.46	0.08
α-Bisabolol	100.00	659.22	0.07
β-Pinene	100.00	649.53	0.06
Endo-Fenchyl Alcohol	100.00	508.42	0.05
α-Pinene	100.00	340.06	0.03
cis-Nerolidol	100.00	199.99	0.02
Camphene	100.00	159.24	0.02
trans-Nerolidol	100.00	151.98	0.02
3-Carene	100.00	ND	ND
α-Phellandrene	100.00	ND	ND
α-Terpinene	100.00	ND	ND
β-Elementene	100.00	ND	ND
Borneol	100.00	ND	ND
Caryophyllene Oxide	100.00	ND	ND
Eucalyptol	100.00	ND	ND
Fenchone	100.00	ND	ND
γ-Terpinene	100.00	ND	ND
γ-Terpineol	100.00	ND	ND
Guaiol	100.00	ND	ND
Ocimene	100.00	ND	ND
p-Cymene	100.00	ND	ND
Sabinene	100.00	ND	ND
Sabinene Hydrate	100.00	ND	ND
Terpinolene	100.00	ND	ND
Valencene	100.00	ND	ND

## Primary Aromas



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