



Certificate of Analysis

Powered by Confident LIMS
1 of 3

Illinois Collective Inc

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

METRC Lot ID: 1A4150300000AF1000015924
Sample ID: 2512LKP1246.23311
Strain: Chem 5
Batch#: ; Batch Size: g

Sample Received: 12/19/2025; Report Created: 12/24/2025
Sampling: ; Environment:

Flower - Chem 5

Plant, Flower - Cured
METRC Manifest ID: 0000144544; Other Info: 20251219IC27
METRC Batch ID: 1A4150300000AF1000015924; Sample ID: 1A4150300000AF1000015983;



Cannabinoids (WI-001)

Analyte	Mass %	Mass mg/g
THCa	23.36	233.6
Δ9-THC	0.50	5.0
Δ8-THC	ND	ND
THCVa	NR	NR
THCV	ND	ND
CBDa	ND	ND
CBD	ND	ND
CBDV	NR	NR
CBN	ND	ND
CBGa	0.45	4.5
CBG	0.11	1.1
CBCa	NR	NR
CBC	ND	ND
Total	24.42	244.2

Terpenes

			28,562.37 PPM
Cinnamon	Hops	Orange	Total Terpenes

Analyte	Mass PPM	Mass %	Analyte	Mass PPM	Mass %
β-Caryophyllene	6730.45	0.67	3-Carene	ND	ND
β-Myrcene	5331.25	0.53	α-Phellandrene	ND	ND
Limonene	4324.19	0.43	α-Terpinene	ND	ND
Linalool	3277.39	0.33	β-Elementene	ND	ND
α-Bisabolol	3139.82	0.31	cis-Nerolidol	ND	ND
α-Humulene	2203.80	0.22	Eucalyptol	ND	ND
α-Terpineol	965.59	0.10	Fenchone	ND	ND
Endo-Fenchyl	647.77	0.06	γ-Terpinene	ND	ND
Alcohol			γ-Terpineol	ND	ND
β-Pinene	537.92	0.05	Guaiol	ND	ND
α-Pinene	430.87	0.04	Ocimene	ND	ND
Valencene	309.04	0.03	p-Cymene	ND	ND
trans-Nerolidol	240.44	0.02	Sabinene	ND	ND
Caryophyllene Oxide	188.26	0.02	Sabinene Hydrate	ND	ND
Camphene	135.29	0.01	Terpinolene	ND	ND
Borneol	100.29	0.01			

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

2.86% Total Terpenes	20.99% Total THC	ND Total CBD
24.42% Total Cannabinoids	Complete 11.20% Moisture	Complete 0.47 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

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



10550 State Route 4
Sparta, IL
(618) 443-6685
https://www.lkpurelabs.com
Lic# 800000002

Lindsey Keck

Lindsey Keck
Lab Manager

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coa.support@confidentlims.com
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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
	CFU/g	CFU/g	
Aerobic Bacteria	10000	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	ND	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
	PPM	PPM	
Arsenic	0.40	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
	PPB	PPB	
B1	20.00	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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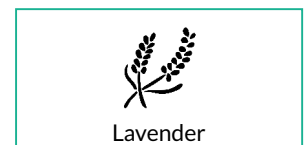
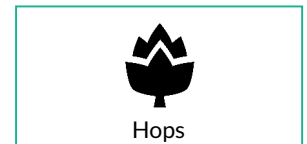
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Terpenes

Analyte	LOQ PPM	Result PPM	Result %
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β-Myrcene	100.00	5331.25	0.53
Limonene	100.00	4324.19	0.43
Linalool	100.00	3277.39	0.33
α-Bisabolol	100.00	3139.82	0.31
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β-Pinene	100.00	537.92	0.05
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Caryophyllene Oxide	100.00	188.26	0.02
Camphene	100.00	135.29	0.01
Borneol	100.00	100.29	0.01
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α-Terpinene	100.00	ND	ND
β-Elementene	100.00	ND	ND
cis-Nerolidol	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

Primary Aromas



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