



# 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. #2108010107-CG

Biotrack Lot ID: 2807 5451 0667 8073

Sample ID: 2410LKP1165.24515

Strain: Ego Krush

Batch#: ; Batch Size: g

Sample Received: 10/02/2024; Report Created: 10/07/2024

Sampling: ; Environment:

## Ego Krush

Plant, Flower - Cured

Biotrack Lot ID: 2807 5451 0667 8073; Biotrack Manifest ID: 0933565568324580; Sample ID: 8722 0994 9456 4788; Other Info: 20241002ICD



## Cannabinoids (WI-001)

Analyte	Mass	
	%	mg/g
THCa	30.77	307.7
Δ9-THC	0.26	2.6
Δ8-THC	ND	ND
THCV	ND	ND
CBDa	ND	ND
CBD	ND	ND
CBDV	NR	NR
CBN	ND	ND
CBGa	1.37	13.7
CBG	ND	ND
CBC	ND	ND
<b>Total</b>	<b>32.40</b>	<b>324.0</b>

## Terpenes



Cinnamon



Hops



Orange

**13,953.39 PPM**

Total Terpenes

Analyte	Mass PPM	Mass %	Analyte	Mass PPM	Mass %
β-Caryophyllene	7072.81	0.71	Camphene	ND	ND
β-Myrcene	2141.22	0.21	Caryophyllene	ND	ND
Limonene	1240.87	0.12	Oxide	ND	ND
α-Bisabolol	1152.78	0.12	cis-Nerolidol	ND	ND
α-Humulene	944.25	0.09	Eucalyptol	ND	ND
Linalool	322.97	0.03	Fenchone	ND	ND
α-Terpineol	302.89	0.03	γ-Terpineol	ND	ND
β-Pinene	286.40	0.03	γ-Terpineol	ND	ND
α-Pinene	253.84	0.03	Guaiol	ND	ND
Endo-Fenchyl Alcohol	235.36	0.02	Ocimene	ND	ND
3-Carene	ND	ND	p-Cymene	ND	ND
α-Phellandrene	ND	ND	Sabinene	ND	ND
α-Terpinene	ND	ND	Sabinene Hydrate	ND	ND
β-Elementene	ND	ND	Terpinolene	ND	ND
Borneol	ND	ND	trans-Nerolidol	ND	ND
			Valencene	ND	ND

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

**1.40%**

Total Terpenes

**27.25%**

Total THC

**ND**

Total CBD

**31.03%**

BioTrack Total

**Complete**

11.10%  
Moisture

**Complete**

0.42 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  
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*Lindsey Keck*

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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
	CFU/g	CFU/g	
Aerobic Bacteria	10000	ND	Pass
Bile-Tolerant Gram-Negative Bacteria	100	ND	Pass
Coliforms	100	ND	Pass
E. Coli	0	ND	Pass
Salmonella	0	ND	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

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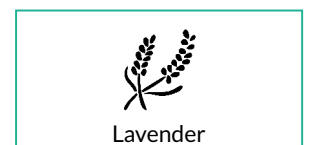
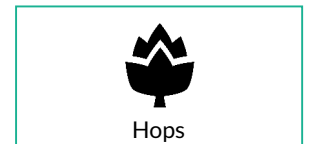
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## Terpenes

Analyte	LOQ	Result	Result
	PPM	PPM	%
β-Caryophyllene	100.00	7072.81	0.71
β-Myrcene	100.00	2141.22	0.21
Limonene	100.00	1240.87	0.12
α-Bisabolol	100.00	1152.78	0.12
α-Humulene	100.00	944.25	0.09
Linalool	100.00	322.97	0.03
α-Terpineol	100.00	302.89	0.03
β-Pinene	100.00	286.40	0.03
α-Pinene	100.00	253.84	0.03
Endo-Fenchyl Alcohol	100.00	235.36	0.02
3-Carene	100.00	ND	ND
α-Phellandrene	100.00	ND	ND
α-Terpinene	100.00	ND	ND
β-Elemene	100.00	ND	ND
Borneol	100.00	ND	ND
Camphene	100.00	ND	ND
Caryophyllene Oxide	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
trans-Nerolidol	100.00	ND	ND
Valencene	100.00	ND	ND

## Primary Aromas



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