



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: 6222 4198 7466 2770

Sample ID: 2409LKP1137.24009

Strain: Modified Sour

Batch#: ; Batch Size: g

Sample Received: 09/26/2024; Report Created: 10/01/2024

Sampling: ; Environment:

Modified Sour

Plant, Flower - Cured

Biotrack Lot ID: 6222 4198 7466 2770; Biotrack Manifest ID: 8776711685644619; Sample ID: 9582 2092 2498 8304; Other Info: 20240926ICJ



Cannabinoids (WI-001)

Analyte	Mass	
	%	mg/g
THCa	19.51	195.1
Δ9-THC	0.47	4.7
Δ8-THC	ND	ND
THCV	ND	ND
CBDa	ND	ND
CBD	ND	ND
CBDV	NR	NR
CBN	ND	ND
CBGa	0.31	3.1
CBG	ND	ND
CBC	ND	ND
Total	20.29	202.9

Terpenes


Cinnamon


Orange


Hops

32,265.58 PPM
Total Terpenes

Analyte	Mass PPM	Mass %	Analyte	Mass PPM	Mass %
β-Caryophyllene	13260.35	1.33	α-Terpinene	ND	ND
Limonene	5577.00	0.56	β-Elementene	ND	ND
β-Myrcene	5000.90	0.50	Borneol	ND	ND
α-Humulene	2060.20	0.21	cis-Nerolidol	ND	ND
α-Bisabolol	1206.20	0.12	Eucalyptol	ND	ND
Linalool	1092.07	0.11	Fenchone	ND	ND
Ocimene	1065.40	0.11	γ-Terpinene	ND	ND
α-Pinene	883.58	0.09	γ-Terpineol	ND	ND
α-Terpineol	692.46	0.07	Guaiol	ND	ND
β-Pinene	525.76	0.05	p-Cymene	ND	ND
Endo-Fenchyl Alcohol	467.46	0.05	Sabinene	ND	ND
Caryophyllene Oxide	283.55	0.03	Sabinene Hydrate	ND	ND
Camphene	150.65	0.02	Terpinolene	ND	ND
3-Carene	ND	ND	trans-Nerolidol	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.

3.23%
Total Terpenes

17.58%
Total THC

ND
Total CBD

19.98%
BioTrack Total

Complete
11.90%
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
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Lindsey Keck

Lindsey Keck
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	Fenchlorphos
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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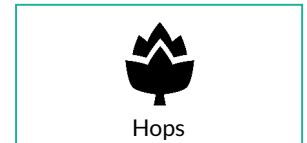
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Terpenes

Analyte	LOQ	Result	Result	
	PPM	PPM	%	
β-Caryophyllene	100.00	13260.35	1.33	<div style="width: 100%;"></div>
Limonene	100.00	5577.00	0.56	<div style="width: 56%;"></div>
β-Myrcene	100.00	5000.90	0.50	<div style="width: 50%;"></div>
α-Humulene	100.00	2060.20	0.21	<div style="width: 21%;"></div>
α-Bisabolol	100.00	1206.20	0.12	<div style="width: 12%;"></div>
Linalool	100.00	1092.07	0.11	<div style="width: 11%;"></div>
Ocimene	100.00	1065.40	0.11	<div style="width: 11%;"></div>
α-Pinene	100.00	883.58	0.09	<div style="width: 9%;"></div>
α-Terpeneol	100.00	692.46	0.07	<div style="width: 7%;"></div>
β-Pinene	100.00	525.76	0.05	<div style="width: 5%;"></div>
Endo-Fenchyl Alcohol	100.00	467.46	0.05	<div style="width: 5%;"></div>
Caryophyllene Oxide	100.00	283.55	0.03	<div style="width: 3%;"></div>
Camphene	100.00	150.65	0.02	<div style="width: 2%;"></div>
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	
cis-Nerolidol	100.00	ND	ND	
Eucalyptol	100.00	ND	ND	
Fenchone	100.00	ND	ND	
γ-Terpinene	100.00	ND	ND	
γ-Terpeneol	100.00	ND	ND	
Guaiol	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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