infiniteCAL

Infinite Chemical Analysis Labs, CA • 8312 Miramar Mall San Diego CA 92121 • 8586232740

CA License #: C8-0000047-LIC

Certificate of Analysis

Produced: Jul 28, 2025

Sample: Nova Madness Joints (Infused Flower) • **Client**: Central Coast AG Distribution, LLC • **Batch**: Pass

Manufacturer Info

Manufacturer
Central Coast Ag Products, LLC
1201 W Chestnut Ave
Lompoc, CA 93436

License
DCC-10003156
Adult-Use - Manufacturing License

Distributor Info

Distributor
CENTRAL COAST AG DISTRIBUTION, LLC
424 Commerce Ct
Lompoc, CA 93436

License
C11-0001495-LIC
Adult-Use and Medicinal - Distributor License

Batch No.: 250001076
Test Pkg: 1A4060300040B29000015057
Src Pkg: 1A4060300002EE1000087141
Matrix: Infused Flower
Submatrix: Infused Pre-roll
Sample ID: ICC-250723-31-005
Collected on: Jul 23, 2025
Received on: Jul 23, 2025
Batch Size: 2721 Units
Sample Size: 13 Units
Package Size: 1.86 g
Serving Size: 0.62 g

Batch Result: Pass

Potency	Pass	**Mycotoxins**	Pass
Terpenes	Tested	**Pesticides**	Pass
Solvents	Pass	**Foreign**	Pass
Metals	Pass	**Moisture**	Tested
Microbial	Pass	**Water Activity**	Pass

Cannabinoid Overview

Total THC:	**188 mg/srv**
Total CBD:	**0.000 mg/srv**
Total Cannabinoids:	**193 mg/srv**
Sum of Cannabinoids:	**219 mg/srv**
Sum of Terpenes:	**7.79 mg/srv**

POT-INST-005: POT-INST-005: Potency

Analyte	Limit (mg)	Amt (mg/srv)	Amt (mg/pkg)	Amt (%)	Amt (mg/g)	LOD/LOQ (mg/g)	Pass/Fail
CBC				ND	ND	0.271/0.814	N/A
CBD				ND	ND	0.0830/0.411	N/A
CBDA				ND	ND	0.198/0.595	N/A
CBDV				ND	ND	0.0658/0.411	N/A
CBG		1.15	3.46	0.186	1.9	0.0937/0.411	N/A
CBGA		4.80	14.4	0.774	7.7	0.146/0.439	N/A
CBL				ND	ND	0.0647/0.411	N/A
CBN				ND	ND	0.0937/0.411	N/A

Analyte	Limit (mg)	Amt (mg/srv)	Amt (mg/pkg)	Amt (%)	Amt (mg/g)	LOD/LOQ (mg/g)	Pass/Fail
CBT				ND	ND	0.118/0.411	N/A
Δ^8-THC				ND	ND	0.0665/0.411	N/A
Δ^9-THC	1100/pkg	10.9	32.7	1.76	18	0.110/0.411	Pass
THCA		202	606	32.6	330	0.151/0.453	N/A
THCV				ND	ND	0.0508/0.411	N/A
Total THC**		188	565	30.4	300		N/A
Total CBD**				ND	ND		N/A
Total Cannabinoids**		194	581	31.2	310		N/A

** Total Cannabinoids = Neutral Cannabinoids + (Acidic Cannabinoids * 0.877)
** Total THC = Delta-8-THC + (Delta-8-THCA x 0.877) + Delta-9-THC + (THCA x 0.877)
** Total CBD = CBD + (CBDA x 0.877)
NR= Not Reported, ND= Not Detected, *Reported by Dry Mass*; *analytical instrumentation used Cannabinoids: UHPLC-DAD, Moisture: Mass by Drying, Water Activity: Water Activity Meter, Foreign: Microscope* *Density tested at a temperature range between 19-24 °C, *Water Activity tested at a humidity range between 0-90% Relative Humidity. All OA samples are sampled by the client, All California State Compliant samples sampled using SAMPL-SOP-001.

This product has been tested by Infinite Chemical Analysis, LLC using testing methodologies and quality system as required by state law. All LQC samples were performed and met the prescribed acceptance criteria in 16 CCR section 5730, pursuant to 16 CCR section 5725(e)(13). Values reported relate only to the product tested. Infinite Chemical Analysis, LLC makes no claims as to the efficacy, safety or other risks associated with any detected or non-detected levels of any compounds reported herein. This Certificate shall not be reproduced except in full, without the written approval of Infinite Chemical Analysis, LLC

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Results Certified By: David Marelius PhD
Lab Director, Infinite Chemical Analysis Labs, CA
Jul 28, 2025

TERP-INST-003, TERP-PREP-001: TERP-INST-003, TERP-PREP-001: Terpene Testing by GC-MS • Jul 25, 2025

Analyte	Amt (%)	Amt (mg/g)	LOD/LOQ (mg/g)
Total Terpenes	1.26	12.6	
β-Caryophyllene	0.427	4.27	0.0161/0.0615
β-Myrcene	0.242	2.42	0.00254/0.0155
α-Pinene	0.211	2.11	0.00177/0.0153
β-Pinene	0.118	1.18	0.00296/0.0309
α-Humulene	0.115	1.15	0.00219/0.0153
Linalool	0.0556	0.556	0.00317/0.0156
Terpinolene	0.0292	0.292	0.00177/0.0156
α-Terpineol	0.0273	0.273	0.00256/0.0156
Fenchol	0.0214	0.214	0.00151/0.0153
Caryophyllene Oxide	0.00628	0.0628	0.00688/0.0608
Fenchone	0.00334	0.0334	0.000498/0.0153
(-)-β-Citronellol	ND	ND	0.0122/0.0604
α-Bisabolol	ND	ND	0.00497/0.0153
α-Cedrene	ND	ND	0.00444/0.0153
α-Terpinene	ND	ND	0.00372/0.0153
β-Eudesmol	ND	ND	0.00728/0.0218

Analyte	Amt (%)	Amt (mg/g)	LOD/LOQ (mg/g)
Borneol	ND	ND	0.00190/0.0156
Camphene	ND	ND	0.00133/0.0153
Camphor	ND	ND	0.00511/0.0309
Cedrol	ND	ND	0.00157/0.0153
cis-Nerolidol	ND	ND	0.0117/0.0350
Δ^3-Carene	ND	ND	0.00298/0.0309
Eucalyptol	ND	ND	0.00618/0.0186
γ-Terpinene	ND	ND	0.00280/0.0153
Geraniol	ND	ND	0.00916/0.0615
Geranyl Acetate	ND	ND	0.00209/0.0153
Guaiol	ND	ND	0.00229/0.0155
Isoborneol	ND	ND	0.00204/0.0153
Limonene	ND	ND	0.00855/0.0309
Menthol	ND	ND	0.00623/0.0187
p-Cymene	ND	ND	0.00464/0.0156
Pulegone	ND	ND	0.00502/0.0153
trans-Nerolidol	ND	ND	0.00418/0.0125

RS-PREP-001, RS-INST-003: RS-PREP-001, RS-INST-003: Residual Solvents by GC-MS • Jul 25, 2025

Analyte	Limit (µg/g)	Amt (µg/g)	LOD/LOQ (µg/g)	Pass/Fail
1,2-Dichloroethane	1	ND	0.138/0.422	Pass
Acetone	5000	50.3	14.2/42.5	Pass
Acetonitrile	410	ND	0.0995/0.298	Pass
Benzene	1	ND	0.0174/0.0530	Pass
Butane	5000	ND	0.805/4.02	Pass
Chloroform	1	ND	0.0298/0.0895	Pass
Ethanol	5000	ND	2.17/6.50	Pass
Ethyl acetate	5000	ND	0.259/1.90	Pass
Ethylene oxide	1	ND	0.127/0.480	Pass
Ethyl ether	5000	ND	0.980/2.94	Pass
Heptane	5000	ND	0.569/2.37	Pass

Analyte	Limit (µg/g)	Amt (µg/g)	LOD/LOQ (µg/g)	Pass/Fail
Hexane	290	ND	0.0547/0.233	Pass
Isopropyl alcohol	5000	ND	1.06/3.18	Pass
Methanol	3000	21.6	2.46/7.39	Pass
Methylene chloride	1	ND	0.105/0.604	Pass
Pentane	5000	ND	0.797/3.54	Pass
Propane	5000	ND	3.67/11.0	Pass
Toluene	890	< LOQ	0.0729/0.716	Pass
Trichloroethylene	1	ND	0.0149/0.120	Pass
o-Xylene		ND	0.0835/0.710	N/A
p- and m-Xylene		ND	0.0956/1.42	N/A
Total xylenes	2170	ND		Pass

HM-PREP-001, HM-INST-003: HM-PREP-001, HM-INST-003: Heavy Metals Testing by ICP-MS • Jul 25, 2025

Analyte	Limit (µg/g)	Amt (µg/g)	LOD/LOQ (µg/g)	Pass/Fail
Arsenic	0.2	0.0215	0.00300/0.00900	Pass
Cadmium	0.2	0.00584	0.00100/0.00200	Pass

Analyte	Limit (µg/g)	Amt (µg/g)	LOD/LOQ (µg/g)	Pass/Fail
Lead	0.5	0.0166	0.00100/0.00400	Pass
Mercury	0.1	ND	0.00500/0.0140	Pass

MICRO-PREP-001, MICRO-INST-001: MICRO-PREP-001, MICRO-INST-001: PCR-Microbial (inhalable) • Jul 25, 2025

Analyte	Limit	Amt	Pass/Fail
Aspergillus flavus	Any amt in 1 gram	ND	Pass
Aspergillus fumigatus	Any amt in 1 gram	ND	Pass
Aspergillus niger	Any amt in 1 gram	ND	Pass

Analyte	Limit	Amt	Pass/Fail
Aspergillus terreus	Any amt in 1 gram	ND	Pass
Salmonella spp.	Any amt in 1 gram	ND	Pass
Shiga toxin-producing E. coli	Any amt in 1 gram	ND	Pass

PESTMYCO-LC-PREP-001, PESTMYCO-LC-INST-004: PESTMYCO-LC-PREP-001, PESTMYCO-LC-INST-004: Mycotoxin Analysis by LC-MS/MS • Jul 28, 2025

Analyte	Limit (µg/kg)	Amt (µg/kg)	LOD/LOQ (µg/kg)	Pass/Fail
Aflatoxin B1		ND	0.990/5.00	N/A
Aflatoxin B2		ND	2.00/6.05	N/A
Aflatoxin G1		ND	3.38/10.2	N/A

Analyte	Limit (µg/kg)	Amt (µg/kg)	LOD/LOQ (µg/kg)	Pass/Fail
Aflatoxin G2		ND	0.780/5.00	N/A
Aflatoxins	20	ND		Pass
Ochratoxin A	20	ND	6.43/19.5	Pass

PEST-GC-PREP-001, PEST-GC-INST-003: PEST-GC-PREP-001, PEST-GC-INST-003: Pesticide Analysis by GC-MS/MS • Jul 28, 2025

Analyte	Limit (µg/g)	Amt (µg/g)	LOD/LOQ (µg/g)	Pass/Fail
Captan	0.7	ND	0.120/0.358	Pass
Chlordane	Any amt	ND	0.0249/0.0747	Pass
Chlorfenapyr	Any amt	ND	0.0251/0.0753	Pass
Cyfluthrin	2	ND	0.0186/0.0558	Pass

Analyte	Limit (µg/g)	Amt (µg/g)	LOD/LOQ (µg/g)	Pass/Fail
Cypermethrin	1	ND	0.0256/0.0768	Pass
Methyl parathion	Any amt	ND	0.00811/0.0243	Pass
Pentachloronitrobenzene	0.1	ND	0.0182/0.0545	Pass

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Results Certified By: David Marelius PhD
Lab Director, Infinite Chemical Analysis Labs, CA
Jul 28, 2025

PESTMYCO-LC-PREP-001, PESTMYCO-LC-INST-004: PESTMYCO-LC-PREP-001, PESTMYCO-LC-INST-004: Pesticide Analysis by LC-MS/MS • Jul 28, 2025

Analyte	Limit (µg/g)	Amt (µg/g)	LOD/LOQ (µg/g)	Pass/Fail
Abamectin	0.1	ND	0.0500/0.100	Pass
Acephate	0.1	ND	0.0105/0.0317	Pass
Acequinocyl	0.1	ND	0.0237/0.0718	Pass
Acetamiprid	0.1	ND	0.00926/0.0300	Pass
Aldicarb	Any amt	ND	0.0180/0.0544	Pass
Azoxystrobin	0.1	ND	0.00595/0.0300	Pass
Bifenazate	0.1	ND	0.00972/0.0300	Pass
Bifenthrin	3	ND	0.00640/0.0300	Pass
Boscalid	0.1	ND	0.0115/0.0348	Pass
Carbaryl	0.5	ND	0.0139/0.0420	Pass
Carbofuran	Any amt	ND	0.00666/0.0300	Pass
Chlorantraniliprole	10	ND	0.0123/0.0373	Pass
Chlorpyrifos	Any amt	ND	0.0158/0.0479	Pass
Clofentezine	0.1	ND	0.00940/0.0300	Pass
Coumaphos	Any amt	ND	0.0103/0.0312	Pass
Daminozide	Any amt	ND	0.0283/0.0300	Pass
Diazinon	0.1	ND	0.00328/0.0300	Pass
Dichlorvos	Any amt	ND	0.0217/0.0658	Pass
Dimethoate	Any amt	ND	0.00982/0.0300	Pass
Dimethomorph	2	ND	0.00916/0.0300	Pass
Ethoprophos	Any amt	ND	0.0115/0.0349	Pass
Etofenprox	Any amt	ND	0.00620/0.0300	Pass
Etoxazole	0.1	ND	0.00516/0.0300	Pass
Fenhexamid	0.1	ND	0.0118/0.0357	Pass
Fenoxycarb	Any amt	ND	0.0108/0.0327	Pass
Fenpyroximate	0.1	ND	0.00639/0.0300	Pass
Fipronil	Any amt	ND	0.0167/0.0507	Pass
Flonicamid	0.1	ND	0.0177/0.0537	Pass
Fludioxonil	0.1	ND	0.0177/0.0535	Pass
Hexythiazox	0.1	ND	0.0106/0.0321	Pass
Imazalil	Any amt	ND	0.0135/0.0410	Pass
Imidacloprid	5	ND	0.0180/0.0546	Pass
Kresoxim-methyl	0.1	ND	0.0117/0.0354	Pass
Malathion	0.5	ND	0.00830/0.0300	Pass
Metalaxyl	2	ND	0.00661/0.0300	Pass
Methiocarb	Any amt	ND	0.0105/0.0319	Pass
Methomyl	1	ND	0.0118/0.0356	Pass
Mevinphos	Any amt	ND	0.0128/0.0387	Pass
Myclobutanil	0.1	ND	0.0149/0.0451	Pass
Naled	0.1	ND	0.0204/0.0618	Pass
Oxamyl	0.5	ND	0.0119/0.0361	Pass
Paclobutrazol	Any amt	ND	0.0111/0.0335	Pass
Permethrin	0.5	ND	0.0162/0.0491	Pass
Phosmet	0.1	ND	0.0101/0.0307	Pass
Piperonylbutoxide	3	ND	0.00635/0.0300	Pass
Prallethrin	0.1	ND	0.0149/0.0453	Pass
Propiconazole	0.1	ND	0.0138/0.0417	Pass
Propoxur	Any amt	ND	0.0115/0.0350	Pass
Pyrethrins	0.5	ND	0.00682/0.0300	Pass
Pyridaben	0.1	ND	0.00778/0.0300	Pass
Spinetoram	0.1	ND	0.00500/0.0300	Pass
Spinosad	0.1	ND	0.00250/0.0300	Pass
Spiromesifen	0.1	ND	0.00830/0.0300	Pass
Spirotetramat	0.1	ND	0.00995/0.0302	Pass
Spiroxamine	Any amt	ND	0.00794/0.0300	Pass
Tebuconazole	0.1	ND	0.0101/0.0306	Pass
Thiacloprid	Any amt	ND	0.0109/0.0329	Pass
Thiamethoxam	5	ND	0.0118/0.0357	Pass
Trifloxystrobin	0.1	ND	0.00557/0.0300	Pass

MOISTURE-001: MOISTURE-001: Cannabis Plant Material Moisture by Moisture Analyser • Jul 25, 2025

Analyte	Amt (%)	Pass/Fail
Moisture	8.56	N/A

Water Activity by Water Activity Meter • Jul 25, 2025

Analyte	Limit (Aw)	Amt (Aw)	Pass/Fail
Water Activity	0.65	0.588	Pass

https://lims.tagleaf.com/coa_/Oz6h73VsLf

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