infiniteCAL

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

CA License #: C8-0000047-LIC

Certificate of Analysis

Produced: Sep 25, 2026

Sample: Moms Special Stash (3) Crushed Diamond Infused Joints (Infused Flower) • **Client**: Central Coast AG Distribution, LLC • **Batch**: Pass



Manufacturer Info

Manufacturer
Natura Manufacturing, LLC
8280 Elder Creek Rd
Sacramento, CA 95828

License
DCC-10004187
Adult-Use - Manufacturing License

Distributor Info

Distributor
Natura Distribution, LLC
8280 Elder Creek Rd
Sacramento, CA 95828

License
C11-0001216-LIC
Adult-Use - Distributor License

Batch No.: RG-MSS-101231
Test Pkg: 1A406030001989C000127383
Src Pkg: 1A406030001818D000101231
Matrix: Infused Flower
Submatrix: Infused Pre-roll
Sample ID: ICC-260922-32-001
Collected on: Sep 22, 2026
Received on: Sep 23, 2026
Batch Size: 5518 Units
Sample Size: 20 Units
Package Size: 1.57 g
Serving Size: 0.52 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:	**34.4 %**
Total CBD:	**0.000 %**
Total Cannabinoids:	**35.7 %**
Sum of Cannabinoids:	**39.7 %**
Sum of Terpenes:	**1.64 %**

POT-INST-005: POT-INST-005: Potency • Sep 25, 2026

Analyte	Limit (mg)	Amt (mg/srv)	Amt (mg/pkg)	Amt (%)	Amt (mg/g)	LOD/LOQ (mg/g)	Pass/Fail
CBC				ND	ND	0.268/0.804	N/A
CBD				ND	ND	0.0819/0.406	N/A
CBDA				ND	ND	0.196/0.588	N/A
CBDV				ND	ND	0.0650/0.406	N/A
CBG		2.64	7.96	0.507	5.07	0.0925/0.406	N/A
CBGA		4.11	12.4	0.791	7.91	0.144/0.434	N/A
CBL				ND	ND	0.0639/0.406	N/A
CBN				ND	ND	0.0925/0.406	N/A
CBT		0.634	1.92	0.122	1.22	0.116/0.406	N/A
Δ^8-THC				ND	ND	0.0657/0.406	N/A
Δ^9-THC	1100/pkg	32.3	97.7	6.22	62.2	0.108/0.406	Pass
THCA		167	504	32.1	321	0.149/0.447	N/A
THCV				ND	ND	0.0501/0.406	N/A
Total THC**		179	540	34.4	344		N/A
Total CBD**				ND	ND		N/A
Total Cannabinoids**		186	560	35.7	357		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 4 CCR section 15730, pursuant to 4 CCR section 15726(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

https://lims.tagleaf.com/coa_/vY2AB2peTj

Results Certified By: David Marelius PhD
CSO, Infinite Chemical Analysis Labs, CA
Sep 25, 2026

Results Certified By: Erik Paulson PhD
Lab Director, Infinite Chemical Analysis Labs, CA
Sep 25, 2026

TERP-INST-003, TERP-PREP-001: TERP-INST-003, TERP-PREP-001: Terpene Testing by GC-MS • Sep 25, 2026

Analyte	Amt (%)	Amt (mg/g)	LOD/LOQ (mg/g)
Total Terpenes	1.64	16.4	
β-Caryophyllene	0.700	7.00	0.0159/0.0604
α-Humulene	0.356	3.56	0.00215/0.0150
Linalool	0.252	2.52	0.00312/0.0153
α-Bisabolol	0.112	1.12	0.00489/0.0150
Fenchol	0.0822	0.822	0.00149/0.0150
α-Terpineol	0.0531	0.531	0.00252/0.0153
Caryophyllene Oxide	0.0319	0.319	0.00676/0.0598
Limonene	0.0236	0.236	0.00840/0.0304
Borneol	0.00990	0.0990	0.00187/0.0153
β-Myrcene	0.00859	0.0859	0.00249/0.0152
Fenchone	0.00383	0.0383	0.000489/0.0150
β-Pinene	0.00378	0.0378	0.00291/0.0303
Terpinolene	0.00292	0.0292	0.00174/0.0153
α-Pinene	0.00256	0.0256	0.00174/0.0150
Camphene	< LOQ	< LOQ	0.00131/0.0150
(-)-β-Citronellol	ND	ND	0.0120/0.0593

Analyte	Amt (%)	Amt (mg/g)	LOD/LOQ (mg/g)
α-Cedrene	ND	ND	0.00436/0.0150
α-Terpinene	ND	ND	0.00365/0.0150
β-Eudesmol	ND	ND	0.00716/0.0215
Camphor	ND	ND	0.00502/0.0303
Cedrol	ND	ND	0.00154/0.0150
cis-Nerolidol	ND	ND	0.0115/0.0344
Δ^3-Carene	ND	ND	0.00293/0.0303
Eucalyptol	ND	ND	0.00608/0.0182
γ-Terpinene	ND	ND	0.00275/0.0151
Geraniol	ND	ND	0.00900/0.0604
Geranyl Acetate	ND	ND	0.00206/0.0150
Guaiol	ND	ND	0.00226/0.0153
Isoborneol	ND	ND	0.00201/0.0150
Menthol	ND	ND	0.00613/0.0184
p-Cymene	ND	ND	0.00456/0.0153
Pulegone	ND	ND	0.00493/0.0150
trans-Nerolidol	ND	ND	0.00410/0.0123

RS-INST-003, RS-PREP-001: RS-INST-003, RS-PREP-001: Residual Solvents by GC-MS • Sep 24, 2026

Analyte	Limit (µg/g)	Amt (µg/g)	LOD/LOQ (µg/g)	Pass/Fail
1,2-Dichloroethane	1	ND	0.137/0.418	Pass
Acetone	5000	88.9	14.0/42.1	Pass
Acetonitrile	410	ND	0.0986/0.295	Pass
Benzene	1	ND	0.0172/0.0525	Pass
Butane	5000	ND	0.798/3.98	Pass
Chloroform	1	ND	0.0296/0.0887	Pass
Ethanol	5000	ND	2.15/6.44	Pass
Ethyl acetate	5000	ND	0.257/1.88	Pass
Ethylene oxide	1	ND	0.126/0.476	Pass
Ethyl ether	5000	ND	0.972/2.91	Pass
Heptane	5000	ND	0.564/2.35	Pass

Analyte	Limit (µg/g)	Amt (µg/g)	LOD/LOQ (µg/g)	Pass/Fail
Hexane	290	ND	0.0542/0.231	Pass
Isopropyl alcohol	5000	ND	1.05/3.15	Pass
Methanol	3000	24.5	2.44/7.32	Pass
Methylene chloride	1	ND	0.104/0.599	Pass
Pentane	5000	ND	0.790/3.51	Pass
Propane	5000	ND	3.64/10.9	Pass
Toluene	890	ND	0.0723/0.710	Pass
Trichloroethylene	1	ND	0.0148/0.119	Pass
o-Xylene		ND	0.0827/0.704	N/A
p- and m-Xylene		ND	0.0948/1.41	N/A
Total xylenes	2170	ND	0.0828/0.705	Pass

HM-INST-003, HM-PREP-001: HM-INST-003, HM-PREP-001: Heavy Metals Testing by ICP-MS • Sep 23, 2026

Analyte	Limit (µg/g)	Amt (µg/g)	LOD/LOQ (µg/g)	Pass/Fail
Arsenic	0.2	0.0189	0.00300/0.00900	Pass
Cadmium	0.2	0.0167	0.00100/0.00200	Pass

Analyte	Limit (µg/g)	Amt (µg/g)	LOD/LOQ (µg/g)	Pass/Fail
Lead	0.5	0.0354	0.00100/0.00400	Pass
Mercury	0.1	ND	0.00500/0.0140	Pass

MICRO-INST-001, MICRO-PREP-001: MICRO-INST-001, MICRO-PREP-001: PCR-Microbial (inhalable) • Sep 25, 2026

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-INST-004, PESTMYCO-LC-PREP-001: PESTMYCO-LC-INST-004, PESTMYCO-LC-PREP-001: Mycotoxin Analysis by LC-MS/MS • Sep 25, 2026

Analyte	Limit (µg/kg)	Amt (µg/kg)	LOD/LOQ (µg/kg)	Pass/Fail
Aflatoxin B1		ND	1.07/3.21	N/A
Aflatoxin B2		ND	0.927/2.78	N/A
Aflatoxin G1		ND	2.34/7.03	N/A

Analyte	Limit (µg/kg)	Amt (µg/kg)	LOD/LOQ (µg/kg)	Pass/Fail
Aflatoxin G2		ND	0.725/2.47	N/A
Aflatoxins	20	ND		Pass
Ochratoxin A	20	ND	6.43/19.5	Pass

PEST-GC-INST-003, PEST-GC-PREP-001: PEST-GC-INST-003, PEST-GC-PREP-001: Pesticide Analysis by GC-MS/MS • Sep 24, 2026

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

Results Certified By: David Marelius PhD
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Sep 25, 2026

Results Certified By: Erik Paulson PhD
Lab Director, Infinite Chemical Analysis Labs, CA
Sep 25, 2026

PESTMYCO-LC-INST-004, PESTMYCO-LC-PREP-001: PESTMYCO-LC-INST-004, PESTMYCO-LC-PREP-001: Pesticide Analysis by LC-MS/MS • Sep 25, 2026

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 • Sep 24, 2026

Analyte	Amt (%)	Pass/Fail
Moisture	7.36	N/A

Water Activity by Water Activity Meter • Sep 24, 2026

Analyte	Limit (Aw)	Amt (Aw)	Pass/Fail
Water Activity	0.65	0.517	Pass

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