infiniteCAL

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

CA License #: C8-0000047-LIC

Certificate of Analysis

Produced: Oct 02, 2026

Sample: Funkburger (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-FB-101228
Test Pkg: 1A406030001989C000127484
Src Pkg: 1A406030001818D000101228
Matrix: Infused Flower
Submatrix: Infused Pre-roll
Sample ID: ICC-260929-30-001
Collected on: Sep 29, 2026
Received on: Sep 30, 2026
Batch Size: 5843 Units
Sample Size: 20 Units
Test Date: Oct 02, 2026
Package Size: 1.60 g
Serving Size: 0.53 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:	**39.1 %**
Total CBD:	**0.000 %**
Total Cannabinoids:	**40.3 %**
Sum of Cannabinoids:	**44.9 %**
Sum of Terpenes:	**1.22 %**

POT-INST-005: POT-INST-005: Potency • Oct 02, 2026

Analyte	Limit (mg)	Amt (mg/srv)	Amt (mg/pkg)	Amt (%)	Amt (mg/g)	LOD/LOQ (mg/g)	Pass/Fail
CBC		0.625	1.89	0.118	1.18	0.271/0.811	N/A
CBD				ND	ND	0.0827/0.410	N/A
CBDA				ND	ND	0.198/0.593	N/A
CBDV				ND	ND	0.0656/0.410	N/A
CBG		2.95	8.91	0.557	5.57	0.0934/0.410	N/A
CBGA		1.96	5.90	0.369	3.69	0.146/0.438	N/A
CBL				ND	ND	0.0645/0.410	N/A
CBN		0.254	0.768	0.0480	0.480	0.0934/0.410	N/A

Analyte	Limit (mg)	Amt (mg/srv)	Amt (mg/pkg)	Amt (%)	Amt (mg/g)	LOD/LOQ (mg/g)	Pass/Fail
CBT		0.848	2.56	0.160	1.60	0.117/0.410	N/A
Δ^8-THC				ND	ND	0.0663/0.410	N/A
Δ^9-THC	1100/pkg	34.8	105	6.57	65.7	0.109/0.410	Pass
THCA		197	594	37.1	371	0.150/0.451	N/A
THCV				ND	ND	0.0506/0.410	N/A
Total THC**		207	626	39.1	391		N/A
Total CBD**				ND	ND		N/A
Total Cannabinoids**		214	645	40.3	403		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_/VM3dzL4cwb

Results Certified By: David Marelius PhD
CSO, Infinite Chemical Analysis Labs, CA
Oct 02, 2026

Results Certified By: Erik Paulson PhD
Lab Director, Infinite Chemical Analysis Labs, CA
Oct 02, 2026

TERP-INST-003, TERP-PREP-001: TERP-INST-003, TERP-PREP-001: Terpene Testing by GC-MS • Oct 01, 2026

Analyte	Amt (%)	Amt (mg/g)	LOD/LOQ (mg/g)
Total Terpenes	1.22	12.2	
β-Caryophyllene	0.554	5.54	0.0160/0.0610
α-Humulene	0.287	2.87	0.00217/0.0152
Fenchol	0.0953	0.953	0.00150/0.0152
α-Bisabolol	0.0634	0.634	0.00494/0.0152
Limonene	0.0585	0.585	0.00849/0.0307
α-Terpineol	0.0549	0.549	0.00254/0.0155
Linalool	0.0406	0.406	0.00315/0.0155
Caryophyllene Oxide	0.0218	0.218	0.00683/0.0604
β-Myrcene	0.0155	0.155	0.00252/0.0154
Borneol	0.0113	0.113	0.00189/0.0155
β-Pinene	0.00880	0.0880	0.00294/0.0306
α-Pinene	0.00487	0.0487	0.00175/0.0152
Fenchone	0.00313	0.0313	0.000494/0.0152
Terpinolene	0.00217	0.0217	0.00175/0.0155
Camphene	0.00155	0.0155	0.00132/0.0152
(-)-β-Citronellol	ND	ND	0.0121/0.0599

Analyte	Amt (%)	Amt (mg/g)	LOD/LOQ (mg/g)
α-Cedrene	ND	ND	0.00441/0.0152
α-Terpinene	ND	ND	0.00369/0.0152
β-Eudesmol	ND	ND	0.00723/0.0217
Camphor	ND	ND	0.00507/0.0306
Cedrol	ND	ND	0.00156/0.0152
cis-Nerolidol	ND	ND	0.0116/0.0348
Δ^3-Carene	ND	ND	0.00296/0.0306
Eucalyptol	ND	ND	0.00614/0.0184
γ-Terpinene	ND	ND	0.00278/0.0152
Geraniol	ND	ND	0.00909/0.0610
Geranyl Acetate	ND	ND	0.00208/0.0152
Guaiol	ND	ND	0.00228/0.0154
Isoborneol	ND	ND	0.00203/0.0152
Menthol	ND	ND	0.00619/0.0186
p-Cymene	ND	ND	0.00461/0.0155
Pulegone	ND	ND	0.00498/0.0152
trans-Nerolidol	ND	ND	0.00415/0.0124

RS-INST-003, RS-PREP-001: RS-INST-003, RS-PREP-001: Residual Solvents by GC-MS • Oct 02, 2026

Analyte	Limit (µg/g)	Amt (µg/g)	LOD/LOQ (µg/g)	Pass/Fail
1,2-Dichloroethane	1	ND	0.139/0.423	Pass
Acetone	5000	191	14.2/42.6	Pass
Acetonitrile	410	ND	0.0998/0.298	Pass
Benzene	1	ND	0.0175/0.0531	Pass
Butane	5000	ND	0.807/4.03	Pass
Chloroform	1	ND	0.0299/0.0898	Pass
Ethanol	5000	ND	2.17/6.52	Pass
Ethyl acetate	5000	ND	0.260/1.90	Pass
Ethylene oxide	1	ND	0.127/0.481	Pass
Ethyl ether	5000	ND	0.984/2.95	Pass
Heptane	5000	ND	0.571/2.38	Pass

Analyte	Limit (µg/g)	Amt (µg/g)	LOD/LOQ (µg/g)	Pass/Fail
Hexane	290	ND	0.0549/0.234	Pass
Isopropyl alcohol	5000	4.85	1.06/3.19	Pass
Methanol	3000	15.2	2.47/7.41	Pass
Methylene chloride	1	ND	0.106/0.606	Pass
Pentane	5000	ND	0.800/3.55	Pass
Propane	5000	ND	3.69/11.1	Pass
Toluene	890	ND	0.0732/0.718	Pass
Trichloroethylene	1	ND	0.0150/0.121	Pass
o-Xylene		ND	0.0837/0.713	N/A
p- and m-Xylene		ND	0.0960/1.43	N/A
Total xylenes	2170	ND	0.0838/0.713	Pass

HM-INST-003, HM-PREP-001: HM-INST-003, HM-PREP-001: Heavy Metals Testing by ICP-MS • Oct 01, 2026

Analyte	Limit (µg/g)	Amt (µg/g)	LOD/LOQ (µg/g)	Pass/Fail
Arsenic	0.2	0.0560	0.00300/0.00900	Pass
Cadmium	0.2	0.0222	0.00100/0.00200	Pass

Analyte	Limit (µg/g)	Amt (µg/g)	LOD/LOQ (µg/g)	Pass/Fail
Lead	0.5	0.0501	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) • Oct 02, 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 • Oct 02, 2026

Analyte	Limit (µg/kg)	Amt (µg/kg)	LOD/LOQ (µg/kg)	Pass/Fail
Aflatoxin B1		ND	1.07/3.22	N/A
Aflatoxin B2		ND	0.930/2.79	N/A
Aflatoxin G1		ND	2.35/7.05	N/A

Analyte	Limit (µg/kg)	Amt (µg/kg)	LOD/LOQ (µg/kg)	Pass/Fail
Aflatoxin G2		ND	0.727/2.48	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 • Oct 02, 2026

Analyte	Limit (µg/g)	Amt (µg/g)	LOD/LOQ (µg/g)	Pass/Fail
Captan	0.7	ND	0.120/0.358	Pass
Chlordane	0.1	ND	0.0249/0.0747	Pass
Chlorfenapyr	0.1	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	0.1	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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Lab Director, Infinite Chemical Analysis Labs, CA
Oct 02, 2026

PESTMYCO-LC-INST-004, PESTMYCO-LC-PREP-001: PESTMYCO-LC-INST-004, PESTMYCO-LC-PREP-001: Pesticide Analysis by LC-MS/MS • Oct 02, 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	3	ND	0.00926/0.0300	Pass
Aldicarb	0.1	ND	0.0180/0.0544	Pass
Azoxystrobin	16	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	0.1	ND	0.00666/0.0300	Pass
Chlorantraniliprole	14	ND	0.0123/0.0373	Pass
Chlorpyrifos	0.1	ND	0.0158/0.0479	Pass
Clofentezine	0.1	ND	0.00940/0.0300	Pass
Coumaphos	0.1	ND	0.0103/0.0312	Pass
Daminozide	0.1	ND	0.0283/0.0300	Pass
Diazinon	0.1	ND	0.00328/0.0300	Pass
Dichlorvos	0.1	ND	0.0217/0.0658	Pass
Dimethoate	0.1	ND	0.00982/0.0300	Pass
Dimethomorph	2	ND	0.00916/0.0300	Pass
Ethoprophos	0.1	ND	0.0115/0.0349	Pass
Etofenprox	0.1	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	0.1	ND	0.0108/0.0327	Pass
Fenpyroximate	0.1	ND	0.00639/0.0300	Pass
Fipronil	0.1	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	0.1	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	0.1	ND	0.0105/0.0319	Pass
Methomyl	1	ND	0.0118/0.0356	Pass
Mevinphos	0.1	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	0.1	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	0.1	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	0.1	ND	0.00794/0.0300	Pass
Tebuconazole	18	ND	0.0101/0.0306	Pass
Thiacloprid	0.1	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 • Oct 01, 2026

Analyte	Amt (%)	Pass/Fail
Moisture	5.58	N/A

Water Activity by Water Activity Meter • Sep 30, 2026

Analyte	Limit (Aw)	Amt (Aw)	Pass/Fail
Water Activity	0.65	0.455	Pass

https://lims.tagleaf.com/coa_/VM3dzL4cwb

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