

Certificate of Analysis

Produced: Jul 10, 2025

Sample: Lemon Meringue Pie 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.:** 250000994  
**Test Pkg:** 1A4060300040B29000014730  
**Src Pkg:** 1A4060300002EE1000086623  
**Matrix:** Infused Flower  
**Submatrix:** Infused Pre-roll  
**Sample ID:** ICC-250707-32-006  
**Collected on:** Jul 07, 2025  
**Received on:** Jul 07, 2025  
**Batch Size:** 2762 Units  
**Sample Size:** 13 Units  
**Sampled By:** Eric Pedersen  
**Package Size:** 1.80 g  
**Serving Size:** 0.60 g

**Batch Result:** Pass

<b>Potency</b>	Pass	<b>Mycotoxins</b>	Pass
<b>Terpenes</b>	Tested	<b>Pesticides</b>	Pass
<b>Solvents</b>	Pass	<b>Foreign</b>	Pass
<b>Metals</b>	Pass	<b>Moisture</b>	Tested
<b>Microbial</b>	Pass	<b>Water Activity</b>	Pass

**Cannabinoid Overview**

<b>Total THC:</b>	<b>185 mg/srv</b>
<b>Total CBD:</b>	<b>0.000 mg/srv</b>
<b>Total Cannabinoids:</b>	<b>191 mg/srv</b>
<b>Sum of Cannabinoids:</b>	<b>217 mg/srv</b>
<b>Sum of Terpenes:</b>	<b>6.11 mg/srv</b>

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	0.263/0.788	N/A
CBD				ND	ND	0.0803/0.398	N/A
CBDA				ND	ND	0.192/0.576	N/A
CBDV				ND	ND	0.0637/0.398	N/A
CBG		1.21	3.64	0.202	2.0	0.0907/0.398	N/A
CBGA		5.39	16.2	0.898	9.0	0.142/0.425	N/A
CBL				ND	ND	0.0626/0.398	N/A
CBN				ND	ND	0.0907/0.398	N/A

Analyte	Limit (mg)	Amt (mg/srv)	Amt (mg/pkg)	Amt (%)	Amt (mg/g)	LOD/LOQ (mg/g)	Pass/Fail
CBT				ND	ND	0.114/0.398	N/A
Δ <sup>8</sup> -THC				ND	ND	0.0644/0.398	N/A
Δ <sup>9</sup> -THC	1100/pkg	11.9	35.8	1.99	20	0.106/0.398	Pass
THCA			198	594	33.0	0.146/0.438	N/A
THCV				ND	ND	0.0491/0.398	N/A
<b>Total THC**</b>		185	556	30.9	310		N/A
<b>Total CBD**</b>				ND	ND		N/A
<b>Total Cannabinoids**</b>		192	575	31.9	320		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



TERP-INST-003, TERP-PREP-001: TERP-INST-003, TERP-PREP-001: Terpene Testing by GC-MS • Jul 09, 2025

Analyte	Amt (%)	Amt (mg/g)	LOD/LOQ (mg/g)	Analyte	Amt (%)	Amt (mg/g)	LOD/LOQ (mg/g)
Total Terpenes	1.02	10.2		$\alpha$ -Terpinene	ND	ND	0.00370/0.0152
$\beta$ -Caryophyllene	0.313	3.13	0.0161/0.0611	$\beta$ -Eudesmol	ND	ND	0.00724/0.0217
$\beta$ -Myrcene	0.134	1.34	0.00252/0.0154	Camphene	ND	ND	0.00132/0.0152
$\alpha$ -Pinene	0.124	1.24	0.00176/0.0152	Camphor	ND	ND	0.00508/0.0307
$\alpha$ -Humulene	0.0974	0.974	0.00218/0.0152	Cedrol	ND	ND	0.00156/0.0152
Limonene	0.0899	0.899	0.00850/0.0307	cis-Nerolidol	ND	ND	0.0116/0.0348
Linalool	0.0763	0.763	0.00315/0.0155	$\Delta^3$ -Carene	ND	ND	0.00296/0.0307
$\beta$ -Pinene	0.0749	0.749	0.00294/0.0307	Eucalyptol	ND	ND	0.00615/0.0185
Fenchol	0.0292	0.292	0.00151/0.0152	$\gamma$ -Terpinene	ND	ND	0.00279/0.0152
$\alpha$ -Terpineol	0.0269	0.269	0.00255/0.0155	Geraniol	ND	ND	0.00911/0.0612
$\alpha$ -Bisabolol	0.0261	0.261	0.00495/0.0152	Geranyl Acetate	ND	ND	0.00208/0.0152
Caryophyllene Oxide	0.0102	0.102	0.00684/0.0605	Guaiol	ND	ND	0.00228/0.0154
Terpinolene	0.00636	0.0636	0.00176/0.0155	Isoborneol	ND	ND	0.00203/0.0152
Borneol	0.00617	0.0617	0.00189/0.0155	Menthol	ND	ND	0.00620/0.0186
Fenchone	0.00452	0.0452	0.000495/0.0152	p-Cymene	ND	ND	0.00462/0.0155
(-)- $\beta$ -Citronellol	ND	ND	0.0122/0.0601	Pulegone	ND	ND	0.00499/0.0152
$\alpha$ -Cedrene	ND	ND	0.00442/0.0152	trans-Nerolidol	ND	ND	0.00415/0.0125

RS-PREP-001, RS-INST-003: RS-PREP-001, RS-INST-003: Residual Solvents by GC-MS • Jul 09, 2025

Analyte	Limit ( $\mu$ g/g)	Amt ( $\mu$ g/g)	LOD/LOQ ( $\mu$ g/g)	Pass/Fail	Analyte	Limit ( $\mu$ g/g)	Amt ( $\mu$ g/g)	LOD/LOQ ( $\mu$ g/g)	Pass/Fail
1,2-Dichloroethane	1	ND	0.139/0.423	Pass	Hexane	290	ND	0.0549/0.234	Pass
Acetone	5000	156	14.2/42.6	Pass	Isopropyl alcohol	5000	ND	1.06/3.19	Pass
Acetonitrile	410	ND	0.0998/0.299	Pass	Methanol	3000	28.9	2.47/7.42	Pass
Benzene	1	ND	0.0175/0.0532	Pass	Methylene chloride	1	ND	0.106/0.607	Pass
Butane	5000	ND	0.808/4.03	Pass	Pentane	5000	ND	0.800/3.55	Pass
Chloroform	1	ND	0.0300/0.0899	Pass	Propane	5000	ND	3.69/11.1	Pass
Ethanol	5000	ND	2.17/6.53	Pass	Toluene	890	ND	0.0732/0.719	Pass
Ethyl acetate	5000	ND	0.260/1.90	Pass	Trichloroethylene	1	ND	0.106/0.121	Pass
Ethylene oxide	1	ND	0.127/0.482	Pass	o-Xylene		ND	0.0838/0.713	N/A
Ethyl ether	5000	ND	0.984/2.95	Pass	p- and m-Xylene		ND	0.0960/1.43	N/A
Heptane	5000	ND	0.572/2.38	Pass	Total xylenes	2170	ND		Pass

HM-PREP-001, HM-INST-003: HM-PREP-001, HM-INST-003: Heavy Metals Testing by ICP-MS • Jul 09, 2025

Analyte	Limit ( $\mu$ g/g)	Amt ( $\mu$ g/g)	LOD/LOQ ( $\mu$ g/g)	Pass/Fail	Analyte	Limit ( $\mu$ g/g)	Amt ( $\mu$ g/g)	LOD/LOQ ( $\mu$ g/g)	Pass/Fail
Arsenic	0.2	0.0118	0.00300/0.00900	Pass	Lead	0.5	0.0215	0.00100/0.00400	Pass
Cadmium	0.2	0.00684	0.00100/0.00200	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 10, 2025

Analyte	Limit	Amt	Pass/Fail	Analyte	Limit	Amt	Pass/Fail
Aspergillus flavus	Any amt in 1 gram	ND	Pass	Aspergillus terreus	Any amt in 1 gram	ND	Pass
Aspergillus fumigatus	Any amt in 1 gram	ND	Pass	Salmonella spp.	Any amt in 1 gram	ND	Pass
Aspergillus niger	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 10, 2025

Analyte	Limit ( $\mu$ g/kg)	Amt ( $\mu$ g/kg)	LOD/LOQ ( $\mu$ g/kg)	Pass/Fail	Analyte	Limit ( $\mu$ g/kg)	Amt ( $\mu$ g/kg)	LOD/LOQ ( $\mu$ g/kg)	Pass/Fail
Aflatoxin B1		ND	0.990/5.00	N/A	Aflatoxin G2		ND	0.780/5.00	N/A
Aflatoxin B2		ND	2.00/6.05	N/A	Aflatoxins	20	ND		Pass
Aflatoxin G1		ND	3.38/10.2	N/A	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 09, 2025

Analyte	Limit ( $\mu$ g/g)	Amt ( $\mu$ g/g)	LOD/LOQ ( $\mu$ g/g)	Pass/Fail	Analyte	Limit ( $\mu$ g/g)	Amt ( $\mu$ g/g)	LOD/LOQ ( $\mu$ g/g)	Pass/Fail
Captan	0.7	ND	0.120/0.358	Pass	Cypermethrin	1	ND	0.0256/0.0768	Pass
Chlordane	Any amt	ND	0.0249/0.0747	Pass	Methyl parathion	Any amt	ND	0.00811/0.0243	Pass
Chlorfenapyr	Any amt	ND	0.0251/0.0753	Pass	Pentachloronitrobenzene	0.1	ND	0.0182/0.0545	Pass
Cyfluthrin	2	ND	0.0186/0.0558	Pass					



PESTMYCO-LC-PREP-001, PESTMYCO-LC-INST-004: PESTMYCO-LC-PREP-001, PESTMYCO-LC-INST-004: Pesticide Analysis by LC-MS/MS • Jul 10, 2025

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

MOISTURE-001: MOISTURE-001: Cannabis Plant Material Moisture by Moisture Analyser • Jul 09, 2025

Analyte	Amt (%)	Pass/Fail
Moisture	9.00	N/A

Water Activity by Water Activity Meter • Jul 09, 2025

Analyte	Limit (Aw)	Amt (Aw)	Pass/Fail
Water Activity	0.65	0.578	Pass

