

Certificate of Analysis

Produced: Jun 12, 2026

Sample: Mothers Milk #31 1.0g Vape Cart (1g) (Distillate) • 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.: 260000788
Test Pkg: 1A4060300040B29000019526
Src Pkg: 1A4060300002EE1000099097
Matrix: Distillate
Submatrix: Vape Cartridge
Sample ID: ICC-260609-28-002
Collected on: Jun 09, 2026
Received on: Jun 10, 2026
Batch Size: 4684 Units
Sample Size: 20 Units
Package Size: 1 g

Batch Result: Pass

Potency	Pass	Microbial	Pass
Terpenes	Tested	Mycotoxins	Pass
Solvents	Pass	Pesticides	Pass
Metals	Pass	Foreign	Pass

Cannabinoid Overview

Total THC:	846 mg/pkg
Total CBD:	2.37 mg/pkg
Total Cannabinoids:	899 mg/pkg
Sum of Cannabinoids:	899 mg/pkg
Sum of Terpenes:	56.7 mg/pkg

POT-INST-005, POT-PREP-001: POT-INST-005, POT-PREP-001: Potency • Jun 12, 2026

Analyte	Limit (mg)	Amt (mg/pkg)	Amt (%)	Amt (mg/g)	LOD/LOQ (mg/g)	Pass/Fail	Analyte	Limit (mg)	Amt (mg/pkg)	Amt (%)	Amt (mg/g)	LOD/LOQ (mg/g)	Pass/Fail
CBC			ND	ND	0.268/0.803	N/A	CBT		14.0	1.40	14.0	0.116/0.406	N/A
CBD		2.37	0.237	2.37	0.0819/0.406	N/A	Δ ⁸ -THC		0.918	0.0918	0.918	0.0656/0.406	N/A
CBDA			ND	ND	0.196/0.587	N/A	Δ ⁹ -THC	1100/pkg	845	84.5	845	0.108/0.406	Pass
CBDV			ND	ND	0.0649/0.406	N/A	THCA			ND	ND	0.149/0.447	N/A
CBG	36.0		3.60	36.0	0.0924/0.406	N/A	THCV			ND	ND	0.0501/0.406	N/A
CBGA			ND	ND	0.144/0.433	N/A	Total THC**		846	84.6	846		N/A
CBL			ND	ND	0.0639/0.406	N/A	Total CBD**		2.37	0.237	2.37		N/A
CBN		1.10	0.110	1.10	0.0924/0.406	N/A	Total Cannabinoids**		899	89.9	899		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



TERP-INST-003, TERP-PREP-001: TERP-INST-003, TERP-PREP-001: Terpene Testing by GC-MS • Jun 12, 2026

Analyte	Amt (%)	Amt (mg/g)	LOD/LOQ (mg/g)	Analyte	Amt (%)	Amt (mg/g)	LOD/LOQ (mg/g)
Total Terpenes	5.67	56.7		(-)-β-Citronellol	ND	ND	0.0141/0.0610
Limonene	1.93	19.3	0.00539/0.0312	α-Cedrene	ND	ND	0.00297/0.0154
β-Myrcene	1.89	18.9	0.00170/0.0156	α-Terpinene	ND	ND	0.00459/0.0154
β-Caryophyllene	0.611	6.11	0.0233/0.0698	β-Eudesmol	ND	ND	0.00652/0.00652
Linalool	0.503	5.03	0.00308/0.0157	Camphor	ND	ND	0.0126/0.0378
β-Pinene	0.236	2.36	0.00208/0.0312	Cedrol	ND	ND	0.00397/0.0154
α-Humulene	0.184	1.84	0.00331/0.0154	cis-Nerolidol	ND	ND	0.00897/0.0269
Fenchol	0.116	1.16	0.00291/0.0155	Δ ³ -Carene	ND	ND	0.00302/0.0312
α-Pinene	0.0869	0.869	0.00290/0.0154	Eucalyptol	ND	ND	0.00752/0.0225
α-Terpineol	0.0385	0.385	0.00500/0.0158	Geraniol	ND	ND	0.0141/0.0621
Camphene	0.0275	0.275	0.000898/0.0154	Geranyl Acetate	ND	ND	0.00207/0.0154
Terpinolene	0.0239	0.239	0.00143/0.0158	Guaiol	ND	ND	0.00332/0.0157
Borneol	0.0116	0.116	0.00271/0.0158	Isoborneol	ND	ND	0.00226/0.0154
Fenchone	0.00783	0.0783	0.00105/0.0154	Menthol	ND	ND	0.00579/0.0174
α-Bisabolol	0.00321	0.0321	0.00552/0.0165	p-Cymene	ND	ND	0.0363/0.109
γ-Terpinene	0.00221	0.0221	0.00335/0.0155	Pulegone	ND	ND	0.00604/0.0181
Caryophyllene Oxide	< LOQ	< LOQ	0.0132/0.0614	trans-Nerolidol	ND	ND	0.00783/0.0235

RS-INST-003, RS-PREP-001: RS-INST-003, RS-PREP-001: Residual Solvents by GC-MS • Jun 11, 2026

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
1,2-Dichloroethane	1	ND	0.166/0.505	Pass	Hexane	290	ND	0.0655/0.279	Pass
Acetone	5000	ND	16.9/50.8	Pass	Isopropyl alcohol	5000	ND	1.27/3.81	Pass
Acetonitrile	410	ND	0.119/0.356	Pass	Methanol	3000	ND	2.95/8.85	Pass
Benzene	1	ND	0.0208/0.0634	Pass	Methylene chloride	1	ND	0.126/0.723	Pass
Butane	5000	ND	0.963/4.81	Pass	Pentane	5000	ND	0.955/4.24	Pass
Chloroform	1	ND	0.0357/0.107	Pass	Propane	5000	ND	4.40/13.2	Pass
Ethanol	5000	ND	2.59/7.78	Pass	Toluene	890	ND	0.0873/0.857	Pass
Ethyl acetate	5000	ND	0.311/2.27	Pass	Trichloroethylene	1	ND	0.0179/0.144	Pass
Ethylene oxide	1	ND	0.152/0.575	Pass	o-Xylene		ND	0.0999/0.850	N/A
Ethyl ether	5000	ND	1.17/3.52	Pass	p- and m-Xylene		ND	0.115/1.70	N/A
Heptane	5000	ND	0.682/2.84	Pass	Total xylenes	2170	ND	0.100/0.851	Pass

HM-INST-003, HM-PREP-001: HM-INST-003, HM-PREP-001: Heavy Metals Testing by ICP-MS • Jun 10, 2026

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
Arsenic	0.2	ND	0.00300/0.00900	Pass	Lead	0.5	< LOQ	0.00100/0.00400	Pass
Cadmium	0.2	ND	0.00100/0.00200	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) • Jun 11, 2026

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-INST-004, PESTMYCO-LC-PREP-001: PESTMYCO-LC-INST-004, PESTMYCO-LC-PREP-001: Mycotoxin Analysis by LC-MS/MS • Jun 12, 2026

Analyte	Limit (µg/kg)	Amt (µg/kg)	LOD/LOQ (µg/kg)	Pass/Fail	Analyte	Limit (µg/kg)	Amt (µg/kg)	LOD/LOQ (µg/kg)	Pass/Fail
Aflatoxin B1		ND	1.10/3.31	N/A	Aflatoxin G2		ND	0.748/2.55	N/A
Aflatoxin B2		ND	0.956/2.87	N/A	Aflatoxins	20	ND		Pass
Aflatoxin G1		ND	2.42/7.25	N/A	Ochratoxin A	20	ND	4.41/13.4	Pass

PEST-GC-INST-003, PEST-GC-PREP-001: PEST-GC-INST-003, PEST-GC-PREP-001: Pesticide Analysis by GC-MS/MS • Jun 12, 2026

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
Captan	0.7	ND	0.120/0.358	Pass	Cypermethrin	1	ND	0.0602/0.181	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					



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PESTMYCO-LC-INST-004, PESTMYCO-LC-PREP-001: PESTMYCO-LC-INST-004, PESTMYCO-LC-PREP-001: Pesticide Analysis by LC-MS/MS • Jun 12, 2026

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	0.00898/0.0300	Pass
Acephate	0.1	ND	0.00743/0.0300	Pass	Imidacloprid	5	ND	0.0109/0.0331	Pass
Acequinocyl	0.1	ND	0.0150/0.0456	Pass	Kresoxim-methyl	0.1	ND	0.00708/0.0300	Pass
Acetamiprid	0.1	ND	0.00496/0.0300	Pass	Malathion	0.5	ND	0.00313/0.0300	Pass
Aldicarb	Any amt	ND	0.00838/0.0300	Pass	Metaxalyl	2	ND	0.00467/0.0300	Pass
Azoxystrobin	0.1	ND	0.00530/0.0300	Pass	Methiocarb	Any amt	ND	0.00245/0.0300	Pass
Bifenazate	0.1	ND	0.00706/0.0300	Pass	Methomyl	1	ND	0.00879/0.0300	Pass
Bifenthrin	3	ND	0.00439/0.0300	Pass	Mevinphos	Any amt	ND	0.00772/0.0300	Pass
Boscalid	0.1	ND	0.00809/0.0300	Pass	Myclobutanil	0.1	ND	0.00707/0.0300	Pass
Carbaryl	0.5	ND	0.00604/0.0300	Pass	Naled	0.1	ND	0.00849/0.0300	Pass
Carbofuran	Any amt	ND	0.00538/0.0300	Pass	Oxamyl	0.5	ND	0.00746/0.0300	Pass
Chlorantraniliprole	10	ND	0.00883/0.0300	Pass	Paclobutrazol	Any amt	ND	0.00851/0.0300	Pass
Chlorpyrifos	Any amt	ND	0.0152/0.0460	Pass	Permethrin	0.5	ND	0.00190/0.0300	Pass
Clofentezine	0.1	ND	0.00206/0.0300	Pass	Phosmet	0.1	ND	0.00511/0.0300	Pass
Coumaphos	Any amt	ND	0.00393/0.0300	Pass	Piperonylbutoxide	3	ND	0.00267/0.0300	Pass
Daminozide	Any amt	ND	0.0176/0.0534	Pass	Prallethrin	0.1	ND	0.0235/0.0711	Pass
Diazinon	0.1	ND	0.00475/0.0300	Pass	Propiconazole	0.1	ND	0.00909/0.0300	Pass
Dichlorvos	Any amt	ND	0.0182/0.0550	Pass	Propoxur	Any amt	ND	0.00780/0.0300	Pass
Dimethoate	Any amt	ND	0.00592/0.0300	Pass	Pyrethrins	0.5	ND	0.00278/0.0300	Pass
Dimethomorph	2	ND	0.00454/0.0300	Pass	Pyridaben	0.1	ND	0.00231/0.0300	Pass
Ethoprophos	Any amt	ND	0.00610/0.0300	Pass	Spinetoram	0.1	ND	0.00119/0.0300	Pass
Etofenprox	Any amt	ND	0.00437/0.0300	Pass	Spinosad	0.1	ND	0.00830/0.0300	Pass
Etoxazole	0.1	ND	0.00365/0.0300	Pass	Spiromesifen	0.1	ND	0.00894/0.0300	Pass
Fenhexamid	0.1	ND	0.0113/0.0342	Pass	Spirotetramat	0.1	ND	0.00808/0.0300	Pass
Fenoxycarb	Any amt	ND	0.00415/0.0300	Pass	Spiroxamine	Any amt	ND	0.00555/0.0300	Pass
Fenpyroximate	0.1	ND	0.00396/0.0300	Pass	Tebuconazole	0.1	ND	0.00605/0.0300	Pass
Fipronil	Any amt	ND	0.0165/0.0500	Pass	Thiacloprid	Any amt	ND	0.00506/0.0300	Pass
Flonicamid	0.1	ND	0.0115/0.0350	Pass	Thiamethoxam	5	ND	0.00760/0.0300	Pass
Fludioxonil	0.1	ND	0.0119/0.0362	Pass	Trifloxystrobin	0.1	ND	0.00293/0.0300	Pass
Hexythiazox	0.1	ND	0.00124/0.0300	Pass					



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