

Certificate of Analysis

Produced: Dec 10, 2025

Sample: Five Sour Buzz Gummy, 25mgCBD/5mgTHC, 20ct (Edible Solid) • Client: Five CBD • Batch: Pass



Batch No.: 251124-56262
Matrix: Edible Solid
Sample ID: ICC-251204-22-001
Collected on: Dec 04, 2025
Received on: Dec 04, 2025
Batch Size:
Sample Size:
Package Size: 90.71 g
Serving Size: 4.54 g

Batch Result: Pass

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

Cannabinoid Overview

Δ ⁹ -THC:	5.90 mg/srv
CBD:	31.5 mg/srv
Total Cannabinoids:	47.2 mg/srv
Sum of Cannabinoids:	47.3 mg/srv
Sum of Terpenes:	0.609 mg/srv

POT-INST-005: POT-INST-005: Potency • Dec 05, 2025

Analyte	Amt (mg/srv)	Amt (mg/pkg)	Amt (%)	Amt (mg/g)	LOD/LOQ (mg/g)	Pass/Fail
CBC	2.76	55.1	0.0607	0.607	0.0277/0.0830	N/A
CBD	31.5	630	0.694	6.94	0.00847/0.0420	N/A
CBDA			ND	ND	0.0203/0.0607	N/A
CBDV	0.322	6.43	0.00709	0.0709	0.00671/0.0420	N/A
CBG	0.894	17.9	0.0197	0.197	0.00956/0.0420	N/A
CBGA			ND	ND	0.0149/0.0448	N/A
CBL			ND	ND	0.00660/0.0420	N/A
CBN	1.11	22.1	0.0244	0.244	0.00956/0.0420	N/A

** Total Cannabinoids = Neutral Cannabinoids + (Acidic Cannabinoids * 0.877)

** Total THC = 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.

Analyte	Amt (mg/srv)	Amt (mg/pkg)	Amt (%)	Amt (mg/g)	LOD/LOQ (mg/g)	Pass/Fail
CBT	4.86	97.1	0.107	1.07	0.0120/0.0420	N/A
Δ ⁸ -THC			ND	ND	0.00679/0.0420	N/A
Δ ⁹ -THC	5.90	118	0.130	1.30	0.0112/0.0420	N/A
THCA			ND	ND	0.0154/0.0462	N/A
THCV			ND	ND	0.00518/0.0420	N/A
Total THC**	5.90	118	0.130	1.30		N/A
Total CBD**	31.5	630	0.694	6.94		N/A
Total Cannabinoids**	47.3	946	1.04	10.4		N/A



DM

TERP-INST-003, TERP-PREP-001: TERP-INST-003, TERP-PREP-001: Terpene Testing by GC-MS • Dec 05, 2025

Analyte	Amt (%)	Amt (mg/g)	LOD/LOQ (mg/g)	Analyte	Amt (%)	Amt (mg/g)	LOD/LOQ (mg/g)
Total Terpenes	0.0134	0.134		Cedrol	ND	ND	0.000988/0.00381
α-Bisabolol	0.00945	0.0945	0.00169/0.00506	cis-Nerolidol	ND	ND	0.00236/0.00708
Guaiol	0.00396	0.0396	0.00213/0.00639	Δ ³ -Carene	ND	ND	0.000357/0.00770
(-)-β-Citronellol	ND	ND	0.00349/0.0151	Eucalyptol	ND	ND	0.00181/0.00542
α-Cedrene	ND	ND	0.00104/0.00381	Fenchol	ND	ND	0.000276/0.00382
α-Humulene	ND	ND	0.000257/0.00381	Fenchone	ND	ND	0.000173/0.00381
α-Pinene	ND	ND	0.000655/0.00381	γ-Terpinene	ND	ND	0.000738/0.00382
α-Terpinene	ND	ND	0.00101/0.00381	Geraniol	ND	ND	0.00273/0.0153
α-Terpineol	ND	ND	0.000397/0.00389	Geranyl Acetate	ND	ND	0.000813/0.00381
β-Caryophyllene	ND	ND	0.00496/0.0153	Isoborneol	ND	ND	0.000504/0.00381
β-Eudesmol	ND	ND	0.00127/0.00389	Limonene	ND	ND	0.00243/0.00771
β-Myrcene	ND	ND	0.000397/0.00387	Linalool	ND	ND	0.000741/0.00389
β-Pinene	ND	ND	0.000594/0.00770	Menthol	ND	ND	0.000824/0.00381
Borneol	ND	ND	0.000584/0.00389	p-Cymene	ND	ND	0.000950/0.00390
Camphene	ND	ND	0.000508/0.00381	Pulegone	ND	ND	0.00139/0.00416
Camphor	ND	ND	0.00155/0.00770	Terpinolene	ND	ND	0.000524/0.00389
Caryophyllene Oxide	ND	ND	0.00161/0.0152	trans-Nerolidol	ND	ND	0.00143/0.00428

Compliance requirements for this test are taken from CA Cannabis/Hemp (Based on Submission Type) regulations.

Utah RS-INST-003, Utah RS-PREP-001: Utah RS-INST-003, Utah RS-PREP-001: Comprehensive Residual Solvents by GC-MS • Dec 05, 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
1,1-Dichloroethylene		ND	0.0428/0.128	N/A	Ethanol	5000	ND	1.37/4.10	Pass
1,2-Dichloroethane	1	ND	0.0973/0.291	Pass	Ethyl acetate	5000	ND	0.286/0.857	Pass
1,2-Dimethoxyethane	100	ND	0.709/2.13	Pass	Ethylbenzene		ND	0.426/1.28	N/A
1,4-Dioxane	380	ND	0.744/2.23	Pass	Ethylene glycol	620	ND	0.522/1.57	Pass
1-Butanol	5000	ND	0.312/0.935	Pass	Ethylene oxide	50	ND	0.454/1.36	Pass
1-Pentanol	5000	ND	0.257/0.771	Pass	Ethyl ether	5000	ND	0.318/0.956	Pass
2,2-Dimethylbutane	290	ND	0.378/1.13	Pass	Heptane	5000	ND	0.277/0.831	Pass
2,3-Dimethylbutane	290	ND	0.435/1.30	Pass	Hexane	290	ND	0.422/1.27	Pass
2-Butanol	5000	ND	5.25/15.7	Pass	Isopropyl acetate	5000	ND	1.08/3.23	Pass
2-Butanone	5000	ND	1.29/3.88	Pass	Methanol	3000	ND	24.8/74.3	Pass
2-Ethoxyethanol	160	ND	0.587/1.76	Pass	Methylpropane	5000	ND	2.09/6.27	Pass
2-Methylbutane	5000	ND	0.558/1.67	Pass	N,N-Dimethylacetamide	1090	ND	2.65/7.95	Pass
2-Methylpentane	290	ND	0.269/0.807	Pass	N,N-Dimethylformamide	880	ND	0.418/1.25	Pass
2-Propanol	5000	ND	0.495/1.49	Pass	Pentane	5000	ND	3.86/11.6	Pass
3-Methylpentane	290	ND	0.267/0.800	Pass	Propane	5000	ND	1.82/5.45	Pass
Acetone	5000	ND	6.74/20.2	Pass	Propanol	5000	ND	5.98/17.9	Pass
Acetonitrile	410	ND	5.65/17.0	Pass	Pyridine	100	ND	0.220/0.659	Pass
Benzene	2	ND	0.234/0.703	Pass	Sulfolane	160	ND	7.81/23.4	Pass
Butane	5000	ND	0.679/2.04	Pass	Tetrahydrofuran	720	ND	0.725/2.17	Pass
Chloroform	1	ND	0.161/0.483	Pass	Toluene	890	ND	0.189/0.567	Pass
Cumene	70	ND	0.247/0.739	Pass	Trichloroethylene	1	ND	3.12/9.35	Pass
Cyclohexane	3880	ND	5.80/17.4	Pass	o-Xylene		ND	0.131/0.391	N/A
Dichloromethane	600	ND	0.334/1.00	Pass	p- and m-Xylene		ND	0.0788/0.236	N/A
Dimethyl sulfoxide	5000	ND	0.775/2.33	Pass	Total xylenes + Ethylbenzene	2170	ND		Pass

Compliance requirements for this test are taken from UT Hemp regulations.

HM-INST-003, HM-PREP-001: HM-INST-003, HM-PREP-001: Heavy Metals Testing by ICP-MS • Dec 05, 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
Arsenic	1.5	ND	0.00300/0.00900	Pass	Lead	0.5	ND	0.00100/0.00400	Pass
Cadmium	0.5	ND	0.00100/0.00200	Pass	Mercury	3	ND	0.00500/0.0140	Pass

Compliance requirements for this test are taken from CA Cannabis/Hemp (Based on Submission Type) regulations.

MICRO-008, MICRO-INST-001, MICRO-PREP-001: MICRO-008, MICRO-INST-001, MICRO-PREP-001: PCR-Microbial (noninhalable) • Dec 05, 2025

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

Compliance requirements for this test are taken from CA Cannabis/Hemp (Based on Submission Type) regulations.

PCR-Staphylococcus aureus/Pseudomonas aeruginosa • Dec 05, 2025

Analyte	Limit	Amt	Pass/Fail	Analyte	Limit	Amt	Pass/Fail
Pseudomonas aeruginosa		ND	N/A	Staphylococcus aureus		ND	N/A

Compliance requirements for this test are taken from CA Cannabis/Hemp (Based on Submission Type) regulations.



Signature

MICR-001, MICR-003: MICR-001, MICR-003: Petrifilm-Aerobic • Dec 10, 2025

Analyte	Limit	Amt	Pass/Fail
Aerobic Bacteria		ND	N/A
Compliance requirements for this test are taken from CA Cannabis/Hemp (Based on Submission Type) regulations.			

MICR-004, MICR-006: MICR-004, MICR-006: Petrifilm-Rapid Yeast & Mold • Dec 10, 2025

Analyte	Limit	Amt	Pass/Fail
Yeast & Mold		100	N/A
Compliance requirements for this test are taken from CA Cannabis/Hemp (Based on Submission Type) regulations.			

PESTMYCO-LC-INST-004, PESTMYCO-LC-PREP-001: PESTMYCO-LC-INST-004, PESTMYCO-LC-PREP-001: Mycotoxin Analysis by LC-MS/MS • Dec 08, 2025

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	2.60/7.88	N/A	Aflatoxin G2		ND	1.89/5.72	N/A
Aflatoxin B2		ND	2.04/6.18	N/A	Aflatoxins	20	ND		Pass
Aflatoxin G1		ND	2.97/8.99	N/A	Ochratoxin A	20	ND	3.87/11.7	Pass
Compliance requirements for this test are taken from CA Cannabis/Hemp (Based on Submission Type) regulations.									

PEST-GC-INST-003, PEST-GC-PREP-001: PEST-GC-INST-003, PEST-GC-PREP-001: Pesticide Analysis by GC-MS/MS • Dec 08, 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
Captan	5	ND	0.120/0.358	Pass	Cypermethrin	1	ND	0.0145/0.0435	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	0.2	ND	0.0182/0.0545	Pass
Cyfluthrin	1	ND	0.0186/0.0558	Pass					
Compliance requirements for this test are taken from CA Cannabis/Hemp (Based on Submission Type) regulations.									

PESTMYCO-LC-INST-004, PESTMYCO-LC-PREP-001: PESTMYCO-LC-INST-004, PESTMYCO-LC-PREP-001: Pesticide Analysis by LC-MS/MS • Dec 08, 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	0.3	ND	0.0500/0.100	Pass	Imazalil	Any amt	ND	0.0156/0.0474	Pass
Acephate	5	ND	0.0164/0.0497	Pass	Imidacloprid	3	ND	0.0235/0.0711	Pass
Acequinocyl	4	ND	0.0194/0.0587	Pass	Kresoxim-methyl	1	ND	0.0125/0.0379	Pass
Acetamiprid	5	ND	0.0146/0.0442	Pass	Malathion	5	ND	0.0117/0.0354	Pass
Aldicarb	Any amt	ND	0.0216/0.0654	Pass	Metalaxyl	15	ND	0.0101/0.0306	Pass
Azoxystrobin	40	ND	0.00960/0.0291	Pass	Methiocarb	Any amt	ND	0.0156/0.0473	Pass
Bifenazate	5	ND	0.0115/0.0349	Pass	Methomyl	0.1	ND	0.0158/0.0479	Pass
Bifenthrin	0.5	ND	0.0130/0.0395	Pass	Mevinphos	Any amt	ND	0.0139/0.0423	Pass
Boscalid	10	ND	0.0197/0.0596	Pass	Myclobutanil	9	ND	0.0180/0.0546	Pass
Carbaryl	0.5	ND	0.0160/0.0486	Pass	Naled	0.5	ND	0.0170/0.0514	Pass
Carbofuran	Any amt	ND	0.00902/0.0300	Pass	Oxamyl	0.2	ND	0.0153/0.0465	Pass
Chlorantraniliprole	40	ND	0.0209/0.0632	Pass	Paclobutrazol	Any amt	ND	0.0132/0.0400	Pass
Chlorpyrifos	Any amt	ND	0.0176/0.0534	Pass	Permethrin	20	ND	0.00831/0.0300	Pass
Clofentezine	0.5	ND	0.0129/0.0389	Pass	Phosmet	0.2	ND	0.0125/0.0377	Pass
Coumaphos	Any amt	ND	0.0185/0.0559	Pass	Piperonylbutoxide	8	ND	0.00759/0.0300	Pass
Daminozide	Any amt	ND	0.0261/0.0791	Pass	Prallethrin	0.4	ND	0.0226/0.0685	Pass
Diazinon	0.2	ND	0.00645/0.0300	Pass	Propiconazole	20	ND	0.0195/0.0590	Pass
Dichlorvos	Any amt	ND	0.0223/0.0674	Pass	Propoxur	Any amt	ND	0.0155/0.0471	Pass
Dimethoate	Any amt	ND	0.0118/0.0356	Pass	Pyrethrins	1	ND	0.00431/0.0300	Pass
Dimethomorph	20	ND	0.0137/0.0416	Pass	Pyridaben	3	ND	0.0115/0.0350	Pass
Ethoprophos	Any amt	ND	0.0174/0.0528	Pass	Spinetoram	3	ND	0.00639/0.0300	Pass
Etofenprox	Any amt	ND	0.00849/0.0300	Pass	Spinosad	3	ND	0.00410/0.0300	Pass
Etoxazole	1.5	ND	0.00783/0.0300	Pass	Spiromesifen	12	ND	0.0137/0.0416	Pass
Fenhexamid	10	ND	0.0129/0.0392	Pass	Spirotetramat	13	ND	0.0134/0.0407	Pass
Fenoxycarb	Any amt	ND	0.0144/0.0435	Pass	Spiroxamine	Any amt	ND	0.0106/0.0320	Pass
Fenpyroximate	2	ND	0.00972/0.0300	Pass	Tebuconazole	2	ND	0.0144/0.0437	Pass
Fipronil	Any amt	ND	0.0148/0.0447	Pass	Thiacloprid	Any amt	ND	0.0139/0.0421	Pass
Flonicamid	2	ND	0.0268/0.0811	Pass	Thiamethoxam	4.5	ND	0.0181/0.0549	Pass
Fludioxonil	30	ND	0.0153/0.0464	Pass	Trifloxystrobin	30	ND	0.0102/0.0310	Pass
Hexythiazox	2	ND	0.0257/0.0778	Pass					
Compliance requirements for this test are taken from CA Cannabis/Hemp (Based on Submission Type) regulations.									

Water Activity by Water Activity Meter • Dec 05, 2025

Analyte	Limit (Aw)	Amt (Aw)	Pass/Fail
Water Activity	0.85	0.426	Pass

Compliance requirements for this test are taken from CA Cannabis/Hemp (Based on Submission Type) regulations.



A handwritten signature in black ink, appearing to read 'DM', located at the bottom right of the page next to the certification text.