

Certificate of Analysis

Produced: Apr 24, 2025

Sample: Flower Co. - Gummies - 10mg 10pk - Mango (Edible Solid) • Client: Natura • Batch: Pass



Manufacturer Info

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

License
CDPH-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.: FC-MN-67151
Test Pkg: 1A406030001989C000065529
Src Pkg: 1A406030001818D000067151
Matrix: Edible Solid
Sample ID: ICC-250422-20-001
Collected on: Apr 22, 2025
Received on: Apr 22, 2025
Batch Size: 2050 Units
Sample Size: 13 Units
Sampled By: Tyler Maciel-Todd
Received By: Melissa Jamrus
Package Size: 39.30 g
Serving Size: 3.93 g

Batch Result: Pass

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

Cannabinoid Overview

Δ ⁹ -THC:	9.98 mg/srv
CBD:	0.0531 mg/srv
Total Cannabinoids:	10.8 mg/srv
Sum of Cannabinoids:	10.8 mg/srv

POT-INST-005: POT-INST-005: Potency

Analyte	Limit	Amt	Amt	LOD/LOQ (mg/g)	Pass/Fail	Analyte	Limit	Amt	Amt	LOD/LOQ (mg/g)	Pass/Fail
CBC		ND	ND	0.00307/0.00919	N/A	Total THC**		0.254 %	2.5 mg/g		N/A
CBD	0.00135 %	0.014 mg/g	0.000937/0.00465	N/A	N/A	Total CBD**		0.00135 %	0.014 mg/g		N/A
CBDA		ND	0.00224/0.00672	N/A	N/A	CBD/Srv		0.0531 mg			N/A
CBDV		ND	0.000743/0.00465	N/A	N/A	Δ ⁹ -THC/Srv	11 mg	9.98 mg			Pass
CBG	0.00946 %	0.095 mg/g	0.00106/0.00465	N/A	N/A	Total THC/Srv**		9.98 mg			N/A
CBGA		ND	0.00165/0.00496	N/A	N/A	Total CBD/Srv**		0.0531 mg			N/A
CBL		ND	0.000731/0.00465	N/A	N/A	CBD/Pkg		0.531 mg			N/A
CBN	0.00327 %	0.033 mg/g	0.00106/0.00465	N/A	N/A	Δ ⁹ -THC/Pkg	110 mg	99.8 mg	(99.82 % of label)		Pass
CBT	0.00520 %	0.052 mg/g	0.00133/0.00465	N/A	N/A	Total THC/Pkg**		99.8 mg			N/A
Δ ⁸ -THC		ND	0.000751/0.00465	N/A	N/A	Total CBD/Pkg**		0.531 mg			N/A
Δ ⁹ -THC	0.254 %	2.5 mg/g	0.00124/0.00465	N/A	N/A	Total Cannabinoids**		0.275 %	2.7 mg/g		N/A
THCA		ND	0.00170/0.00511	N/A	N/A	Total Cannabinoids/Pkg**		108 mg			N/A
THCV	0.00166 %	0.017 mg/g	0.000574/0.00465	N/A	N/A	Total Cannabinoids/Srv**		10.8 mg			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.



REGULATORY COMPLIANCE TESTING

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

RS-PREP-001, RS-INST-003: RS-PREP-001, RS-INST-003: Residual Solvents by GC-MS • Apr 24, 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
1,2-Dichloroethane	1	ND	0.137/0.418	Pass	Hexane	290	ND	0.0542/0.231	Pass
Acetone	5000	ND	14.0/42.1	Pass	Isopropyl alcohol	5000	12.9	1.05/3.15	Pass
Acetonitrile	410	ND	0.0986/0.295	Pass	Methanol	3000	< LOQ	2.44/7.32	Pass
Benzene	1	ND	0.0172/0.0525	Pass	Methylene chloride	1	ND	0.104/0.599	Pass
Butane	5000	ND	0.798/3.98	Pass	Pentane	5000	ND	0.790/3.51	Pass
Chloroform	1	ND	0.0296/0.0887	Pass	Propane	5000	ND	3.64/10.9	Pass
Ethanol	5000	135	2.15/6.44	Pass	Toluene	890	ND	0.0723/0.710	Pass
Ethyl acetate	5000	ND	0.257/1.88	Pass	Trichloroethylene	1	ND	0.0148/0.119	Pass
Ethylene oxide	1	ND	0.126/0.476	Pass	o-Xylene		ND	0.0827/0.704	N/A
Ethyl ether	5000	ND	0.972/2.91	Pass	p- and m-Xylene		ND	0.0948/1.41	N/A
Heptane	5000	ND	0.564/2.35	Pass	Total xylenes	2170	ND		Pass

HM-PREP-001, HM-INST-003: HM-PREP-001, HM-INST-003: Heavy Metals Testing by ICP-MS • Apr 24, 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	< LOQ	0.00100/0.00400	Pass
Cadmium	0.5	ND	0.00100/0.00200	Pass	Mercury	3	ND	0.00500/0.0140	Pass

MICRO-008, MICRO-PREP-001, MICRO-INST-001: MICRO-008, MICRO-PREP-001, MICRO-INST-001: PCR-Microbial (noninhalable) • Apr 24, 2025

Analyte	Amt	Pass/Fail	Analyte	Amt	Pass/Fail
Salmonella spp.	ND	Pass	Shiga toxin-producing E. coli	ND	Pass

PESTMYCO-LC-PREP-001, PESTMYCO-LC-INST-004: PESTMYCO-LC-PREP-001, PESTMYCO-LC-INST-004: Mycotoxin Analysis by LC-MS/MS • Apr 24, 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

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



PESTMYCO-LC-PREP-001, PESTMYCO-LC-INST-004: PESTMYCO-LC-PREP-001, PESTMYCO-LC-INST-004: Pesticide Analysis by LC-MS/MS • Apr 24, 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					

Water Activity by Water Activity Meter • Apr 23, 2025

Analyte	Limit (Aw)	Amt (Aw)	Pass/Fail
Water Activity	0.85	0.616	Pass

