

Certificate of Analysis

Produced: Jun 05, 2025

Sample: Mango Sea Buckthorn (Edible Solid) • Client: Rose Los Angeles Inc • Batch: Pass



Matrix: Edible Solid
Sample ID: ICC-250603-07-003
Collected on: Jun 04, 2025
Received on: Jun 04, 2025
Sample Size:
Received By: Stephanie Paule
Package Size: 75.19 g
Serving Size: 3.76 g

Batch Result: Pass

Potency Pass

Cannabinoid Overview

Total THC:	30.5 mg/pkg
Total CBD:	1.94 mg/pkg
CBG:	115 mg/pkg
Total Cannabinoids:	154 mg/pkg
Sum of Cannabinoids:	154 mg/pkg

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

Analyte	Limit	Amt	Amt	LOD/LOQ (mg/g)	Pass/Fail	Analyte	Limit	Amt	Amt	LOD/LOQ (mg/g)	Pass/Fail
CBC	0.00536 %	0.054 mg/g		0.00307/0.00921	N/A	Total THC**	0.3 %	0.0405 %	0.41 mg/g		Pass
CBD	0.00258 %	0.026 mg/g		0.000938/0.00465	N/A	Total CBD**		0.00258 %	0.026 mg/g		N/A
CBDA	ND	ND		0.00224/0.00673	N/A	CBD/Srv		0.0970 mg			N/A
CBDV	ND	ND		0.000744/0.00465	N/A	Δ ⁹ -THC/Srv	11 mg	1.52 mg			Pass
CBG	0.153 %	1.5 mg/g		0.00106/0.00465	N/A	Total THC/Srv**		1.52 mg			N/A
CBGA	ND	ND		0.00165/0.00497	N/A	Total CBD/Srv**		0.0970 mg			N/A
CBL	ND	ND		0.000732/0.00465	N/A	CBD/Pkg		1.94 mg			N/A
CBN	ND	ND		0.00106/0.00465	N/A	Δ ⁹ -THC/Pkg	110 mg	30.5 mg			Pass
CBT	0.00388 %	0.039 mg/g		0.00133/0.00465	N/A	Total THC/Pkg**		30.5 mg			N/A
Δ ⁸ -THC	ND	ND		0.000752/0.00465	N/A	Total CBD/Pkg**		1.94 mg			N/A
Δ ⁹ -THC	0.0405 %	0.41 mg/g		0.00124/0.00465	N/A	Total Cannabinoids**		0.205 %	2.1 mg/g		N/A
THCA	ND	ND		0.00171/0.00512	N/A	Total Cannabinoids/Pkg**		154 mg			N/A
THCV	ND	ND		0.000574/0.00465	N/A	Total Cannabinoids/Srv**		7.72 mg			N/A

** Total Cannabinoids = Neutral Cannabinoids + (Acidic Cannabinoids * 0.877)
** Total THC = Delta-10-THC + Delta-8-THC + (Delta-8-THCA x 0.877) + Delta-9-THC + THC-O-acetate + (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.

Certificate of Analysis

Produced: Jun 09, 2025

Sample: Strawberry Singles (Edible Solid) • Client: Rose Los Angeles Inc • Batch: Pass



Batch No.: SBS25141D9
Matrix: Edible Solid
Sample ID: ICC-250603-07-001
Collected on: Jun 04, 2025
Received on: Jun 04, 2025
Sample Size:
Received By: Stephanie Paule
Package Size: 74.67 g
Serving Size: 3.73 g

Batch Result: Pass

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

Cannabinoid Overview

Total THC:	1.48 mg/srv
Total CBD:	0.252 mg/srv
Total Cannabinoids:	1.81 mg/srv
Sum of Cannabinoids:	1.81 mg/srv

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

Analyte	Amt	Amt	LOD/LOQ (mg/g)	Pass/Fail	Analyte	Amt	Amt	LOD/LOQ (mg/g)	Pass/Fail
CBC	ND	ND	0.00306/0.00918	N/A	Total THC**	0.0396 %	0.40 mg/g		N/A
CBD	0.00676 %	0.068 mg/g	0.000936/0.00464	N/A	Total CBD**	0.00676 %	0.068 mg/g		N/A
CBDA	ND	ND	0.00224/0.00671	N/A	CBD/Srv	0.252 mg			N/A
CBDV	ND	ND	0.000742/0.00464	N/A	Δ ⁹ -THC/Srv	1.48 mg			N/A
CBG	0.00217 %	0.022 mg/g	0.00106/0.00464	N/A	Total THC/Srv**	1.48 mg			N/A
CBGA	ND	ND	0.00165/0.00495	N/A	Total CBD/Srv**	0.252 mg			N/A
CBL	ND	ND	0.000730/0.00464	N/A	CBD/Pkg	5.05 mg			N/A
CBN	ND	ND	0.00106/0.00464	N/A	Δ ⁹ -THC/Pkg	29.6 mg			N/A
CBT	ND	ND	0.00133/0.00464	N/A	Total THC/Pkg**	29.6 mg			N/A
Δ ⁸ -THC	ND	ND	0.000750/0.00464	N/A	Total CBD/Pkg**	5.05 mg			N/A
Δ ⁹ -THC	0.0396 %	0.40 mg/g	0.00124/0.00464	N/A	Total Cannabinoids**	0.0485 %	0.49 mg/g		N/A
THCA	ND	ND	0.00170/0.00511	N/A	Total Cannabinoids/Pkg**	36.2 mg			N/A
THCV	ND	ND	0.000573/0.00464	N/A	Total Cannabinoids/Srv**	1.81 mg			N/A

** Total Cannabinoids = Neutral Cannabinoids + (Acidic Cannabinoids * 0.877)
** Total THC = Delta-10-THC + Delta-8-THC + (Delta-8-THCA x 0.877) + Delta-9-THC + THC-O-acetate + (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.



RS-PREP-001, RS-INST-003: RS-PREP-001, RS-INST-003: Residual Solvents by GC-MS • Jun 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
1,2-Dichloroethane	1	ND	0.139/0.424	Pass	Hexane	290	ND	0.0549/0.234	Pass
Acetone	5000	78.9	14.2/42.7	Pass	Isopropyl alcohol	5000	ND	1.07/3.20	Pass
Acetonitrile	410	ND	0.0999/0.299	Pass	Methanol	3000	9.89	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	0.808/4.04	Pass	Pentane	5000	ND	0.801/3.55	Pass
Chloroform	1	ND	0.0300/0.0899	Pass	Propane	5000	ND	3.69/11.1	Pass
Ethanol	5000	ND	2.18/6.53	Pass	Toluene	890	ND	0.0732/0.719	Pass
Ethyl acetate	5000	ND	0.261/1.90	Pass	Trichloroethylene	1	ND	0.0150/0.121	Pass
Ethylene oxide	1	ND	0.127/0.482	Pass	o-Xylene		ND	0.0838/0.713	N/A
Ethyl ether	5000	ND	0.985/2.95	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 • Jun 04, 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	0.0109	0.00100/0.00400	Pass
Cadmium	0.5	0.00202	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) • Jun 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

PESTMYCO-LC-PREP-001, PESTMYCO-LC-INST-004: PESTMYCO-LC-PREP-001, PESTMYCO-LC-INST-004: Mycotoxin Analysis by LC-MS/MS • Jun 09, 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 • Jun 09, 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 • Jun 09, 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	Malathion	5	ND	0.0117/0.0354	Pass
Abamectin Ba		ND	0.0330/0.0990	N/A	Metalaxyl	15	ND	0.0101/0.0306	Pass
Acephate	5	ND	0.0164/0.0497	Pass	Methiocarb	Any amt	ND	0.0156/0.0473	Pass
Acequinocyl	4	ND	0.0194/0.0587	Pass	Methomyl	0.1	ND	0.0158/0.0479	Pass
Acetamiprid	5	ND	0.0146/0.0442	Pass	Mevinphos	Any amt	ND	0.0139/0.0423	Pass
Aldicarb	Any amt	ND	0.0216/0.0654	Pass	Myclobutanil	9	ND	0.0180/0.0546	Pass
Azoxystrobin	40	ND	0.00960/0.0291	Pass	Naled	0.5	ND	0.0170/0.0514	Pass
Bifenazate	5	ND	0.0115/0.0349	Pass	Oxamyl	0.2	ND	0.0153/0.0465	Pass
Bifenthrin	0.5	ND	0.0130/0.0395	Pass	Paclobutrazol	Any amt	ND	0.0132/0.0400	Pass
Boscalid	10	ND	0.0197/0.0596	Pass	Permethrin	20	ND	0.00831/0.0300	Pass
Carbaryl	0.5	ND	0.0160/0.0486	Pass	Permethrin cis		ND	0.0200/0.0300	N/A
Carbofuran	Any amt	ND	0.00902/0.0300	Pass	Permethrin trans		ND	0.0200/0.0300	N/A
Chlorantraniliprole	40	ND	0.0209/0.0632	Pass	Phosmet	0.2	ND	0.0125/0.0377	Pass
Chlorpyrifos	Any amt	ND	0.0176/0.0534	Pass	Piperonylbutoxide	8	ND	0.00759/0.0300	Pass
Clofentezine	0.5	ND	0.0129/0.0389	Pass	Prallethrin	0.4	ND	0.0226/0.0685	Pass
Coumaphos	Any amt	ND	0.0185/0.0559	Pass	Propiconazole	20	ND	0.0195/0.0590	Pass
Daminozide	Any amt	ND	0.0261/0.0791	Pass	Propoxur	Any amt	ND	0.0155/0.0471	Pass
Diazinon	0.2	ND	0.00645/0.0300	Pass	Pyrethrins	1	ND	0.00431/0.0300	Pass
Dichlorvos	Any amt	ND	0.0223/0.0674	Pass	Pyrethrins Pyrethrin I		ND	0.0100/0.0450	N/A
Dimethoate	Any amt	ND	0.0118/0.0356	Pass	Pyrethrins Pyrethrin II		ND	0.0100/0.0300	N/A
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	Spinetoram J		ND	0.00500/0.0100	N/A
Etoxazole	1.5	ND	0.00783/0.0300	Pass	Spinetoram L		ND	0.00500/0.0100	N/A
Fenhexamid	10	ND	0.0129/0.0392	Pass	Spinosad	3	ND	0.00410/0.0300	Pass
Fenoxycarb	Any amt	ND	0.0144/0.0435	Pass	Spinosad A		ND	0.00500/0.0100	N/A
Fenpyroximate	2	ND	0.00972/0.0300	Pass	Spinosad D		ND	0.00500/0.0100	N/A
Fipronil	Any amt	ND	0.0148/0.0447	Pass	Spiromesifen	12	ND	0.0137/0.0416	Pass
Flonicamid	2	ND	0.0268/0.0811	Pass	Spirotetramat	13	ND	0.0134/0.0407	Pass
Fludioxonil	30	ND	0.0153/0.0464	Pass	Spiroxamine	Any amt	ND	0.0106/0.0320	Pass
Hexythiazox	2	ND	0.0257/0.0778	Pass	Tebuconazole	2	ND	0.0144/0.0437	Pass
Imazalil	Any amt	ND	0.0156/0.0474	Pass	Thiacloprid	Any amt	ND	0.0139/0.0421	Pass
Imidacloprid	3	ND	0.0235/0.0711	Pass	Thiamethoxam	4.5	ND	0.0181/0.0549	Pass
Kresoxim-methyl	1	ND	0.0125/0.0379	Pass	Trifloxystrobin	30	ND	0.0102/0.0310	Pass

Water Activity by Water Activity Meter • Jun 04, 2025

Analyte	Limit (Aw)	Amt (Aw)	Pass/Fail
Water Activity	0.85	0.530	Pass



[Signature]

Certificate of Analysis

Produced: Jun 13, 2025

Sample: CBD Rich (Edible Solid) • Client: Rose Los Angeles Inc • Batch: Pass



Batch No.: CBDR25161D9
Matrix: Edible Solid
Sample ID: ICC-250610-15-003
Collected on: Jun 11, 2025
Received on: Jun 11, 2025
Sample Size:
Received By: Stephanie Paule
Package Size: 73.53 g
Serving Size: 3.68 g

Batch Result: Pass

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

Cannabinoid Overview

Total THC:	0.445 mg/srv
Total CBD:	11.2 mg/srv
Total Cannabinoids:	12.4 mg/srv
Sum of Cannabinoids:	12.4 mg/srv

POT-INST-005: POT-INST-005: Potency • Jun 13, 2025

Analyte	Amt	Amt	LOD/LOQ (mg/g)	Pass/Fail	Analyte	Amt	Amt	LOD/LOQ (mg/g)	Pass/Fail
CBC	0.00814 %	0.081 mg/g	0.00311/0.00931	N/A	Total THC**	0.0121 %	0.12 mg/g		N/A
CBD	0.304 %	3.0 mg/g	0.000949/0.00471	N/A	Total CBD**	0.304 %	3.0 mg/g		N/A
CBDA	ND	ND	0.00227/0.00681	N/A	CBD/Srv	11.2 mg			N/A
CBDV	0.00319 %	0.032 mg/g	0.000753/0.00471	N/A	Δ ⁹ -THC/Srv	0.445 mg			N/A
CBG	0.00732 %	0.073 mg/g	0.00107/0.00471	N/A	Total THC/Srv**	0.445 mg			N/A
CBGA	ND	ND	0.00167/0.00502	N/A	Total CBD/Srv**	11.2 mg			N/A
CBL	ND	ND	0.000741/0.00471	N/A	CBD/Pkg	224 mg			N/A
CBN	ND	ND	0.00107/0.00471	N/A	Δ ⁹ -THC/Pkg	8.90 mg			N/A
CBT	0.00341 %	0.034 mg/g	0.00135/0.00471	N/A	Total THC/Pkg**	8.90 mg			N/A
Δ ⁸ -THC	ND	ND	0.000761/0.00471	N/A	Total CBD/Pkg**	224 mg			N/A
Δ ⁹ -THC	0.0121 %	0.12 mg/g	0.00126/0.00471	N/A	Total Cannabinoids**	0.338 %	3.4 mg/g		N/A
THCA	ND	ND	0.00173/0.00518	N/A	Total Cannabinoids/Pkg**	249 mg			N/A
THCV	ND	ND	0.000581/0.00471	N/A	Total Cannabinoids/Srv**	12.4 mg			N/A

** Total Cannabinoids = Neutral Cannabinoids + (Acidic Cannabinoids * 0.877)
** Total THC = Delta-10-THC + Delta-8-THC + (Delta-8-THCA x 0.877) + Delta-9-THC + THC-O-acetate + (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.



RS-INST-003, RS-PREP-001: RS-INST-003, RS-PREP-001: Residual Solvents by GC-MS • Jun 12, 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	0.139/0.422	Pass	Hexane	290	ND	0.0547/0.233	Pass
Acetone	5000	276	14.2/42.5	Pass	Isopropyl alcohol	5000	ND	1.06/3.18	Pass
Acetonitrile	410	ND	0.0995/0.298	Pass	Methanol	3000	ND	2.46/7.40	Pass
Benzene	1	ND	0.0174/0.0530	Pass	Methylene chloride	1	ND	0.105/0.605	Pass
Butane	5000	ND	0.805/4.02	Pass	Pentane	5000	ND	0.798/3.54	Pass
Chloroform	1	ND	0.0299/0.0896	Pass	Propane	5000	ND	3.68/11.0	Pass
Ethanol	5000	ND	2.17/6.50	Pass	Toluene	890	ND	0.0730/0.717	Pass
Ethyl acetate	5000	ND	0.260/1.90	Pass	Trichloroethylene	1	ND	0.0149/0.120	Pass
Ethylene oxide	1	ND	0.127/0.480	Pass	o-Xylene		ND	0.0835/0.711	N/A
Ethyl ether	5000	ND	0.981/2.94	Pass	p- and m-Xylene		ND	0.0957/1.42	N/A
Heptane	5000	ND	0.570/2.37	Pass	Total xylenes	2170	ND		Pass

HM-INST-003, HM-PREP-001: HM-INST-003, HM-PREP-001: Heavy Metals Testing by ICP-MS • Jun 12, 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	0.0198	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-INST-001, MICRO-PREP-001: MICRO-008, MICRO-INST-001, MICRO-PREP-001: PCR-Microbial (noninhalable) • Jun 12, 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

PESTMYCO-LC-INST-004, PESTMYCO-LC-PREP-001: PESTMYCO-LC-INST-004, PESTMYCO-LC-PREP-001: Mycotoxin Analysis by LC-MS/MS • Jun 13, 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-INST-003, PEST-GC-PREP-001: PEST-GC-INST-003, PEST-GC-PREP-001: Pesticide Analysis by GC-MS/MS • Jun 13, 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-INST-004, PESTMYCO-LC-PREP-001: PESTMYCO-LC-INST-004, PESTMYCO-LC-PREP-001: Pesticide Analysis by LC-MS/MS • Jun 13, 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	Malathion	5	ND	0.0117/0.0354	Pass
Abamectin Ba		ND	0.0330/0.0990	N/A	Metalaxyl	15	ND	0.0101/0.0306	Pass
Acephate	5	ND	0.0164/0.0497	Pass	Methiocarb	Any amt	ND	0.0156/0.0473	Pass
Acequinocyl	4	ND	0.0194/0.0587	Pass	Methomyl	0.1	ND	0.0158/0.0479	Pass
Acetamiprid	5	ND	0.0146/0.0442	Pass	Mevinphos	Any amt	ND	0.0139/0.0423	Pass
Aldicarb	Any amt	ND	0.0216/0.0654	Pass	Myclobutanil	9	ND	0.0180/0.0546	Pass
Azoxystrobin	40	ND	0.00960/0.0291	Pass	Naled	0.5	ND	0.0170/0.0514	Pass
Bifenazate	5	ND	0.0115/0.0349	Pass	Oxamyl	0.2	ND	0.0153/0.0465	Pass
Bifenthrin	0.5	ND	0.0130/0.0395	Pass	Paclobutrazol	Any amt	ND	0.0132/0.0400	Pass
Boscalid	10	ND	0.0197/0.0596	Pass	Permethrin	20	ND	0.00831/0.0300	Pass
Carbaryl	0.5	ND	0.0160/0.0486	Pass	Permethrin cis		ND	0.0200/0.0300	N/A
Carbofuran	Any amt	ND	0.00902/0.0300	Pass	Permethrin trans		ND	0.0200/0.0300	N/A
Chlorantraniliprole	40	ND	0.0209/0.0632	Pass	Phosmet	0.2	ND	0.0125/0.0377	Pass
Chlorpyrifos	Any amt	ND	0.0176/0.0534	Pass	Piperonylbutoxide	8	ND	0.00759/0.0300	Pass
Clofentezine	0.5	ND	0.0129/0.0389	Pass	Prallethrin	0.4	ND	0.0226/0.0685	Pass
Coumaphos	Any amt	ND	0.0185/0.0559	Pass	Propiconazole	20	ND	0.0195/0.0590	Pass
Daminozide	Any amt	ND	0.0261/0.0791	Pass	Propoxur	Any amt	ND	0.0155/0.0471	Pass
Diazinon	0.2	ND	0.00645/0.0300	Pass	Pyrethrins	1	ND	0.00431/0.0300	Pass
Dichlorvos	Any amt	ND	0.0223/0.0674	Pass	Pyrethrins Pyrethrin I		ND	0.0100/0.0450	N/A
Dimethoate	Any amt	ND	0.0118/0.0356	Pass	Pyrethrins Pyrethrin II		ND	0.0100/0.0300	N/A
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	Spinetoram J		ND	0.00500/0.0100	N/A
Etoxazole	1.5	ND	0.00783/0.0300	Pass	Spinetoram L		ND	0.00500/0.0100	N/A
Fenhexamid	10	ND	0.0129/0.0392	Pass	Spinosad	3	ND	0.00410/0.0300	Pass
Fenoxycarb	Any amt	ND	0.0144/0.0435	Pass	Spinosad A		ND	0.00500/0.0100	N/A
Fenpyroximate	2	ND	0.00972/0.0300	Pass	Spinosad D		ND	0.00500/0.0100	N/A
Fipronil	Any amt	ND	0.0148/0.0447	Pass	Spiromesifen	12	ND	0.0137/0.0416	Pass
Flonicamid	2	ND	0.0268/0.0811	Pass	Spirotetramat	13	ND	0.0134/0.0407	Pass
Fludioxonil	30	ND	0.0153/0.0464	Pass	Spiroxamine	Any amt	ND	0.0106/0.0320	Pass
Hexythiazox	2	ND	0.0257/0.0778	Pass	Tebuconazole	2	ND	0.0144/0.0437	Pass
Imazalil	Any amt	ND	0.0156/0.0474	Pass	Thiacloprid	Any amt	ND	0.0139/0.0421	Pass
Imidacloprid	3	ND	0.0235/0.0711	Pass	Thiamethoxam	4.5	ND	0.0181/0.0549	Pass
Kresoxim-methyl	1	ND	0.0125/0.0379	Pass	Trifloxystrobin	30	ND	0.0102/0.0310	Pass

Water Activity by Water Activity Meter • Jun 12, 2025

Analyte	Limit (Aw)	Amt (Aw)	Pass/Fail
Water Activity	0.85	0.514	Pass

