

Pesticide Failure Rates

Date Range: 04 Mar 2022 to 01 Jul 2023

	Compliance/Adult-Use		Non-Compliance/Medical	
	% Failed	# Tested	% Failed	# Tested
Overall Sample	3.82%	3250	20.73%	1481
Analyte	% Failed		% Failed	
Abamectin	0.00%		0.14%	
Acephate	0.00%		0.00%	
Acequinocyl	0.00%		0.00%	
Acetamiprid	0.00%		0.00%	
Aldicarb	0.00%		0.00%	
Azoxystrobin	0.00%		0.00%	
Bifenazate	0.00%		3.08%	
Bifenthrin	0.50%		5.46%	
Boscalid	0.00%		0.14%	
Carbaryl	0.00%		0.21%	
Carbofuran	0.00%		0.00%	
Chlorantraniliprole	0.00%		0.00%	
Chlorfenapyr	0.00%		0.75%	
Chlorpyrifos	0.00%		0.68%	
Clofentezine	0.00%		0.00%	
Cyfluthrin	0.00%		0.07%	
Cypermethrin	0.03%		0.75%	
Daminozide	0.00%		0.00%	
Diazinon	0.00%		0.00%	
Dichlorvos	0.00%		0.07%	
Dimethoate	0.00%		0.07%	
Ethoprophos	0.00%		0.00%	
Etofenprox	0.00%		0.00%	
Etoxazole	0.06%		0.82%	
Fenoxycarb	0.00%		0.00%	
Fenpyroximate	0.00%		0.14%	
Fipronil	0.00%		0.00%	
Flonicamid	0.00%		0.00%	
Fludioxonil	0.00%		0.00%	
Hexythiazox	0.00%		0.14%	
Imazalil	0.00%		0.00%	
Imidacloprid	0.22%		2.80%	
Kresoxim-methyl	0.00%		0.00%	
MGK-264	0.00%		0.89%	
Malathion	0.12%		2.73%	
Metalaxyl	0.00%		1.57%	
Methiocarb	0.00%		0.00%	
Methomyl	0.00%		0.00%	
Myclobutanil	0.03%		8.19%	

Naled	0.00%	0.00%
Oxamyl	0.00%	0.00%
Paclobutrazol	0.00%	1.50%
Parathion-methyl	0.00%	0.00%
Permethrin	0.00%	2.07%
Phosmet	0.00%	0.00%
Piperonylbutoxide	2.45%	7.38%
Prallethrin	0.00%	0.41%
Propiconazole	0.00%	0.55%
Propoxur	0.00%	0.00%
Pyrethrins	0.13%	2.13%
Pyridaben	0.00%	0.89%
Spinosad	0.43%	1.03%
Spiromesifen	0.00%	1.43%
Spirotetramat	0.00%	0.00%
Spiroxamine	0.00%	0.00%
Tebuconazole	0.00%	0.89%
Thiacloprid	0.00%	0.00%
Thiamethoxam	0.00%	0.00%
Trifloxystrobin	0.00%	1.30%