

Caltest Analysis Details



Analysis Code: FIP.625.W

Matrix: Water (ML)

Method: EPA 625.1

CAS#	Compound Name	Reporting	Units	MDL	PQL	RDL	LCS			MS		
							Spk Conc.	Rec. (%)	RPD (%)	Spk Conc.	Rec. (%)	RPD (%)
120068-37-3	Fipronil	Included	ng/L	0.38	1.0	1.0	20	50-150	35	19	50-150	35
205650-65-3	Fipronil Desulfinyl	Included	ng/L	0.26	1.0	1.0	20	50-150	35	19	50-150	35
120067-83-6	Fipronil Sulfide	Included	ng/L	0.66	1.0	1.0	20	50-150	35	19	50-150	35
120068-36-2	Fipronil Sulfone	Included	ng/L	1.5	3.0	3.0	20	50-150	35	19	50-150	35
584-79-2	Allethrin	Optional	ng/L	0.43	0.50	0.50	20	50-150	35	19	50-150	35
82657-04-3	Bifenthrin	Optional	ng/L	0.21	0.50	0.50	20	50-150	35	19	50-150	35
2921-88-2	Chlorpyrifos	Optional	ng/L	0.60	1.0	1.0	20	50-150	35	19	50-150	35
68359-37-5	Cyfluthrin	Optional	ng/L	0.27	0.50	0.50	20	50-150	35	19	50-150	35
91465-08-6	Lambda-Cyhalothrin	Optional	ng/L	0.32	0.50	0.50	20	50-150	35	19	50-150	35
52315-07-8	Cypermethrin	Optional	ng/L	0.47	0.50	0.50	20	50-150	35	19	50-150	35
333-41-5	Diazinon	Optional	ng/L	0.47	0.50	0.50	20	50-150	35	19	50-150	35
66841-25-6	Deltamethrin:Tralomethrin	Optional	ng/L	0.45	1.0	1.0	40	50-150	35	38	50-150	35
51630-58-1	Esfenvalerate:Fenvalerate	Optional	ng/L	0.55	1.0	1.0	40	50-150	35	38	50-150	35
39515-41-8	Fenpropathrin	Optional	ng/L	0.30	0.50	0.50	20	50-150	35	19	50-150	35
102851-06-9	Tau-Fluvalinate	Optional	ng/L	0.19	0.50	0.50	20	50-150	35	19	50-150	35
52645-53-1	Permethrin	Optional	ng/L	0.95	5.0	5.0	100	50-150	35	95	50-150	35
54774-45-7	cis-Permethrin	Optional	ng/L	N/A	N/A		N/A	N/A	N/A	N/A	N/A	N/A
51877-74-8	trans-Permethrin	Optional	ng/L	N/A	N/A		N/A	N/A	N/A	N/A	N/A	N/A
7696-12-0	Tetramethrin	Optional	ng/L	0.16	0.50	0.50	20	50-150	35	19	50-150	35
66230-04-4;d6	Esfenvalerate-d6	Surrogate	ng/L	N/A	N/A		20	50-150	35	19	50-150	35