

Caltest Analysis Details



Analysis Code: PYRF.NCI.W

Matrix: Water (ML)

Method: EPA 8270 NCI

CAS#	Compound Name	Reporting	Units	MDL	PQL	RDL	LCS			MS		
							Spk Conc.	Rec. (%)	RPD (%)	Spk Conc.	Rec. (%)	RPD (%)
584-79-2	Allethrin	Included	ng/L	0.43	0.50	0.50	20	50-120	32	20	50-120	25
82657-04-3	Bifenthrin	Included	ng/L	0.21	0.50	0.50	20	50-120	25	20	50-128	28
68359-37-5	Cyfluthrin	Included	ng/L	0.27	0.50	0.50	20	50-120	25	20	50-122	31
91465-08-6	Lambda-Cyhalothrin	Included	ng/L	0.32	0.50	0.50	20	50-120	25	20	50-120	25
52315-07-8	Cypermethrin	Included	ng/L	0.47	0.50	0.50	20	50-120	25	20	50-122	35
66841-25-6	Deltamethrin:Tralomethrin	Included	ng/L	0.45	1.0	1.0	40	50-120	25	40	50-124	35
51630-58-1	Esfenvalerate:Fenvalerate	Included	ng/L	0.55	1.0	1.0	40	50-120	25	40	50-120	25
39515-41-8	Fenpropathrin	Included	ng/L	0.30	0.50	0.50	20	50-120	25	20	50-123	30
120068-37-3	Fipronil	Included	ng/L	0.38	1.0	1.0	20	50-120	26	20	50-120	25
205650-65-3	Fipronil Desulfinyl	Included	ng/L	0.26	1.0	1.0	20	50-120	25	20	50-120	25
120067-83-6	Fipronil Sulfide	Included	ng/L	0.66	1.0	1.0	20	50-120	25	20	50-120	25
120068-36-2	Fipronil Sulfone	Included	ng/L	1.5	3.0	3.0	20	50-150	28	20	50-150	28
102851-06-9	Tau-Fluvalinate	Included	ng/L	0.19	0.50	0.50	20	50-120	25	20	50-120	25
52645-53-1	Permethrin	Included	ng/L	0.95	5.0	10	100	50-144	25	100	50-150	26
7696-12-0	Tetramethrin	Included	ng/L	0.16	0.50	0.50	20	50-120	25	20	50-120	25
2921-88-2	Chlorpyrifos	Optional	ng/L	0.60	1.0	1.0	20	50-123	28	20	50-131	28
333-41-5	Diazinon	Optional	ng/L	0.47	0.50	0.50	20	50-120	25	20	50-145	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
66230-04-4;d6	Esfenvalerate-d6	Surrogate	ng/L	N/A	N/A		20	54-144	N/A	20	50-144	N/A