

Pesticide Standard Listing 2015

Over 125 New Pesticides

**including Neonicotinoids and Fipronils
(research into honeybee Colony Collapse Disorder (CCD))**



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Pesticides

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Custom pesticide formulations can be prepared for residue screening and other applications.

Over 1000 Individual
Pesticide Standards

Over 125 New Pesticides

Neats at 10 mg. Solutions at 100 µg/mL in 1 mL, except as noted.

Pesticide Standards							
Compound	Synonym / CAS No.	Matrix	Cat. No.	Compound	Synonym / CAS No.	Matrix	Cat. No.
Acequinocyl	3383-96-8	NEAT	P-1037N	Dimetilan	644-64-4	AcCN	P-905S-CN
		MeOH	P-1037S	Doramectin	117704-25-3	NEAT	P-935N
Aclonifen	74070-46-5	AcCN	P-890S-CN	Ethaboxam	162650-77-3	AcCN	P-935S-CN
Amicarbazone	129909-90-6	AcCN	P-1152S-CN	Ethalfuralin	55283-68-6	AcCN	P-1152S-CN
Aminopyralid	150114-71-9	NEAT	P-1048N	Ethanedial dioxime	557-30-2	NEAT	P-269N
		MeOH	P-1048S			MeOH	P-269S
Amisulbrom	348635-87-0	MeOH	P-998S	Ethiolat	2941-55-1	NEAT	P-1070N
Anilofos	64249-01-0	AcCN	P-973S-CN	Ethiprole	181587-01-9	MeOH	P-1070S
Azaconazole	60207-31-0	NEAT	P-971N			NEAT	P-785N
Azimsulfuron	120162-55-2	AcCN	P-971S-CN	Etobenzanid	79540-50-4	AcCN	P-785S-CN
		50 µg/mL AcCN	P-1036S-CN-0.5X			NEAT	P-964N
Beflubutamid	113614-08-7	NEAT	P-1041N	Fenfuram	24691-80-3	AcCN	P-964S-CN
		MeOH	P-1041S	Fenthion-sulfone	3761-42-0	NEAT	P-1136S-CN *
Benfuresate	68505-69-1	NEAT	P-1080N			MeOH	P-896N
Benthiavalicarb-isopropyl	177406-68-7	MeOH	P-1080S	Fenthion sulfoxide	3761-41-9	AcCN	P-896S
		10 µg/mL Acetone	P-1049S-A-0.1X	Fentin hydroxide	76-87-9	AcCN	P-953S-CN
Bromobutide	74712-19-9	MeOH	P-1059S	Fluacrypyrim	229977-93-9	NEAT	P-1052N
Calcium arsenate	7778-44-1	NEAT	P-1076N	Flucarbazone-sodium	181274-17-9	CH ₂ Cl ₂	P-1052S-D
Carfentrazone-ethyl	128639-02-1	MeOH	P-1076S	Flufenacet	142459-58-3	NEAT	P-1042N
		AcCN	P-957S-CN *	Fluopyram	658066-35-4	AcCN	P-1042S-CN
Carpromamid	104030-54-8	AcCN	P-1162S-CN	Fluoxastrobin	361377-29-9	MeOH	P-1056S
Chlorfluazuron	71422-67-8	AcCN	P-771S-CN *	Fluquinconazole	136426-54-5	AcCN	P-1124N
2-Chloroethanol	107-07-3	NEAT	P-1079N	Flurprimidol	56425-91-3	AcCN	P-1124S-CN
		MeOH	P-1079S	Fluthiacet-methyl	117337-19-6	AcCN	P-902S-CN
1,1-bis(4-Chlorophenyl)ethylene	2642-81-1	NEAT	P-1054N	Fluxapyroxad	907204-31-3	AcCN	P-1094S
		MeOH	P-1054S	Forchlorfenuron	68157-60-8	AcCN	P-963S-CN *
Clodinafop-propargyl	105512-06-9	NEAT	P-755N	Fosthiazate	98886-44-3	NEAT	P-878N
		AcCN	P-755S-CN	Fuberidazole	3878-19-1	AcCN	P-878S-CN
Clomeprop	84496-56-0	5 mg	P-1065N-5MG	Furilazole	121776-33-8	AcCN	P-1150S-CN
		Acetone	P-1065S-A	Halfenprox	111872-58-3	10 µg/mL MeOH	P-1050S-0.1X
Copper (II) carbonate	12069-69-1	NEAT	P-1074N	Halofenozide	112226-61-6	AcCN	P-804S-CN *
		MeOH	P-1074S	Halosulfuron methyl	100784-20-1	AcCN	P-1089S-CN *
Cryolite	15096-52-3	NEAT	P-1071N	Imazamox	114311-32-9	NEAT	P-806N
Cumyluron	99485-76-4	AcCN	P-1135S-CN *	Imazapic	104098-48-8	AcCN	P-806S-CN
Cyclanilide	113136-77-9	AcCN	P-982S-CN	Imiprothrin	72963-72-5	NEAT	P-1063N
Cycloprate	54460-46-7	NEAT	P-1069N	Indaziflam	950782-86-2	AcCN	P-1063S
		MeOH	P-1069S	Ipconazole	125225-28-7	AcCN	P-983S-CN *
Cycluron	2163-69-1	AcCN	P-791S-CN *	Isocarbamid	30979-48-7	AcCN	P-1168S-CN
		AcCN	P-975S-CN *	Isocarboxphos	24353-61-5	AcCN	P-958S-CN *
Cyflufenamid	180409-60-3	AcCN	P-975S-CN *	1-(4-Isopropylphenyl)-3-methylurea	34123-57-4	NEAT	P-880S-CN
Cyprofuram	69581-33-5	NEAT	P-1272N	Isopyrazam	881685-58-1	NEAT	P-893N
		MeOH	P-1272S			Isoxathion	18854-01-8
Daimuron	42609-52-9	AcCN	P-1087S-CN *	Lactofen	77501-63-4	AcCN	P-1096S-CN
		NEAT	P-1064N			NEAT	P-979N
Diafenthiuron	80060-09-9	Acetone	P-1064S-A				
		NEAT	P-1038N				
1-(3,4-Dichlorophenyl)-3-methylurea	3567-62-2	MeOH	P-1038S				
		NEAT	P-904N				
Diclosulam	145701-21-9	MeOH	P-904S				
		AcCN	P-1151S-CN				
Difenacoum	56073-07-5	NEAT	P-1075N				
Dimethylarsinic acid	75-60-5	MeOH	P-1075S				
		Acetone	P-1057S-A				
Dimethylvinphos (Z type)	67628-93-7	AcCN	P-1100S-CN *				
N-(2,4-Dimethylphenyl)formamide	60397-77-5	AcCN	P-1100S-CN *				

* ColdPAK required to maintain integrity of product.

Pesticides

Neats at 10 mg. Solutions at 100 µg/mL in 1 mL, except as noted.

Pesticide Standards

Compound	Synonym / CAS No.	Matrix	Cat. No.	Compound	Synonym / CAS No.	Matrix	Cat. No.
MCPA 2-ethylhexyl ester	29450-45-1	AcCN	P-979S-CN	Picolinafen	137641-05-5	NEAT	P-1061N
		NEAT	P-1082N			MeOH	P-1061S
		MeOH	P-1082S			NEAT	P-1154N
Mecoprop-p	16484-77-8	NEAT	P-1053N	Pinoxaden	243973-20-8	AcCN	P-1154S-CN
		Acetone	P-1053S-A			AcCN	P-1139S-CN
		NEAT	P-1062N			NEAT	P-1068N
Mepiquat chloride	24307-26-4	MeOH	P-1062S	Pirimicarb-desmethyl	30614-22-3	Water	P-1068S-W
		NEAT	P-1043S			AcCN	P-1137S-CN *
		NEAT	P-1044N			AcCN	P-1156S-CN
Meptyldinocap	131-72-6	MeOH	P-1044S	Prohexadione-calcium	127277-53-6	AcCN	P-965S-CN
		NEAT	P-962S-CN *			NEAT	P-1081N
		MeOH	P-1044S			MeOH	P-1081S
Mesosulfuron-methyl	208465-21-8	AcCN	P-1090S-CN *	Propamocarb hydrochloride	25606-41-1	AcCN	P-792S-CN
		AcCN	P-881S-CN *			AcCN	P-965S-CN
		AcCN	P-570N			AcCN	P-1144S-CN
Mesotrione	104206-82-8	NEAT	P-570S-CN	Pyraflufen-ethyl	337458-27-2	AcCN	P-1093S-CN
		AcCN	P-650N			NEAT	P-1060N
		NEAT	P-650S			MeOH	P-1060S
Metaflumizone	139968-49-3	AcCN	P-900S-CN	Pyrasulfotole	365400-11-9	NEAT	P-1078N
		AcCN	P-961S-CN *			MeOH	P-1078S
		AcCN	P-1129S-CN *			AcCN	P-1083S-CN
Methifluroxam	28730-17-8	AcCN	P-967S-CN *	Spinetoram	187166-40-1 / 187166-15-0	AcCN	P-1077N
		NEAT	P-788N			AcCN	P-1077S-CN
		AcCN	P-788S-CN			NEAT	P-798N
Methiocarb sulfone	2179-25-1	Acetone	P-1045S-A	Spirotetramat	203313-25-1	AcCN	P-798S-CN
		AcCN	P-1138S-CN			NEAT	P-1109N
		MeOH	P-1066S			AcCN	P-1109S-CN
Methiocarb sulfoxide	2635-10-1	MeOH	P-1046S	Sulfentrazone	122836-35-5	NEAT	P-798N
		NEAT	P-1067N			AcCN	P-798S-CN
		MeOH	P-1067S			NEAT	P-1109N
Metosulam	139528-85-1	AcCN	P-1131S-CN *	Tembotrione	335104-84-2	AcCN	P-1109S-CN
		AcCN	P-1051S-0.1X			NEAT	P-808N
		MeOH	P-1047N			MeOH	P-808S
Moxidectin	113507-06-5	AcCN	P-1047S	Thiazopyr	117718-60-2	NEAT	P-808N
		AcCN	P-1161S-CN			MeOH	P-808S
		AcCN	P-1153S-CN			NEAT	P-1055N
Norflurazon-desmethyl	23576-24-1	AcCN	P-1161S-CN	Thifluzamide	130000-40-7	MeOH	P-1055S
		AcCN	P-967S-CN *			AcCN	P-1092S-CN *
		NEAT	P-788N			NEAT	P-1085N
Noviflumuron	121451-02-3	AcCN	P-788S-CN	Thiuron	156052-68-5	MeOH	P-1085S
		AcCN	P-1045S-A			AcCN	P-970S-CN *
		AcCN	P-1138S-CN				
Oclothianidin	213464-77-8	AcCN	P-1138S-CN	Zoxamide	156052-68-5		
		MeOH	P-1066S				
		MeOH	P-1046S				
Penoxsulam	219714-96-2	NEAT	P-1067N				
		MeOH	P-1067S				
		AcCN	P-1131S-CN *				
Pentachlor	2307-68-8	AcCN	P-1131S-CN *				
		MeOH	P-1051S-0.1X				
		AcCN	P-1047N				
Penthiopyrad	183675-82-3	MeOH	P-1047S				
		AcCN	P-1161S-CN				
		MeOH	P-1153S-CN				
Pentoxazone	110956-75-7	AcCN	P-1161S-CN				
		MeOH	P-1153S-CN				
		AcCN	P-1153S-CN				
Pethoxamid	106700-29-2	AcCN	P-1153S-CN				
		AcCN	P-1153S-CN				
		AcCN	P-1153S-CN				
Phorate-oxon sulfone	2588-06-9	AcCN	P-1153S-CN				
		AcCN	P-1153S-CN				
		AcCN	P-1153S-CN				
Phorate-oxon sulfoxide	2588-05-8	AcCN	P-1153S-CN				
		AcCN	P-1153S-CN				
		AcCN	P-1153S-CN				

Neonicotinoids and Fipronils

On-going research into honeybee colony collapse disorder (CCD) has revealed that this group of pesticides may be a contributing factor which, may be solely responsible or working synergistically contributing to honeybee decline. Included in this group are the **Neonicotinoid pesticides**. **Fipronil** and **Fipronil metabolites** also have been suspected as possible causative agents.



Neonicotinoids

Compound	CAS	NEAT Cat. No.	Unit	SOLUTION Cat. No.	100 µg/mL Solvent	Unit
Acetamiprid	135410-20-7	P-820N	10 mg	P-820S-CN	AcCN	1 mL
6-Chloropyridine-3-carboxylic acid NEW	5326-23-8	P-1267N	10 mg	P-1267S	MeOH	1 mL
Clothianidin	210880-92-5	P-947N	10 mg	P-947S	MeOH	1 mL
n-Desmethylthiamethoxam NEW	171103-04-1	-----	-----	P-1266S	MeOH	1 mL
Dinotefuran	165252-70-0	-----	-----	P-986S-CN	AcCN	1 mL
Furathiocarb	65907-30-4	P-569N	10 mg	P-569S	MeOH	1 mL
6-Hydroxypyridine-3-carboxylic acid NEW	5006-66-6	P-1226N	10 mg	P-1226S	MeOH	1 mL
Imidacloprid	138261-41-3	P-596N	10 mg	P-596S	MeOH	1 mL
2-Imidazolidone NEW	120-93-4	P-1224N	10 mg	P-1224S	MeOH	1 mL
Nitenpyram	120738-89-8	P-858N	10 mg	P-858S-CN	AcCN	1 mL
Sulfoxaflo	946578-00-3	-----	-----	P-1133S	MeOH	1 mL
Thiacloprid	111988-49-9	P-838N	10 mg	P-838S-CN	AcCN	1 mL
Thiacloprid-amide NEW	676228-91-4	P-1223N	10 mg	P-1223S	MeOH	1 mL
Thiamethoxam	153719-23-4	P-866N	10 mg	P-866S-CN	AcCN	1 mL

Fipronils

Fipronil	120068-37-3	P-738N	10 mg	P-738S *	MeOH	1 mL
				P-738S-A *	Acetone	1 mL
Fipronil desulfinyl	205650-65-3	-----	-----	P-782S-A *	Acetone	1 mL
Fipronil sulfide	120067-83-6	P-781N-5MG	5 mg	P-781S-A *	Acetone	1 mL
Fipronil sulfone	120068-36-2	-----	-----	P-780S-A *	Acetone	1 mL

Fipronil and Metabolite Kit

P-FIP-MET-KIT * 4 x 1 mL
P-738S-A, P-782S-A, P-781S-A, P-780S-A





AccuStandard®

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