

Idaho Food Quality Assurance Laboratory Validated Pesticide List 2009

Comment: Test performed will be determined by matrix and any other analytes requested.

Validated analytes as of Sept. 2009

Test

Validated analytes as of Sept. 2009	Test
1,4-Dimethylnaphthalene	General Screen
2,4 D	Acidic Herbicide Extraction or Acidified MeOH
2,4-DB	Acidic Herbicide Extraction or Acidified MeOH
2,4,5,-T	Acidic Herbicide Extraction or Acidified MeOH
2,4,5,-TP	Acidic Herbicide Extraction or Acidified MeOH
2,6-DIPN (Diisopropyl naphthalene)	General Screen
2,4-D 2-ethylhexyl ester	Acidic Herbicide Extraction w/ Saponification
3,5-Dichlorobenzoic acid (DCBA)	Acidic Herbicide Extraction or Acidified MeOH
3-Hydroxycarbofuran	General Screen or Abbreviated General Screen
4,4-DDD	General Screen
4,4-DDE	General Screen
4,4-DDT	General Screen
Abemectin	General Screen or Abbreviated General Screen
Acephate	General Screen or Abbreviated General Screen
Acetamiprid	General Screen
Acetochlor	General Screen
Aciflourfen	Acidic Herbicide Extraction or Acidified MeOH
Alachlor	General Screen
Aldicarb	General Screen or Abbreviated General Screen
Aldicarb sulfone	General Screen or Abbreviated General Screen
Aldicarb sulfoxide	General Screen or Abbreviated General Screen
Aldrin	General Screen
Allethrin	General Screen or Abbreviated General Screen
Ametryn	General Screen
Amitraz	General Screen
Aminomethyl phosphonic acid (AMPA)	Glyphosate
Aminopyralid	Acidic Herbicide Extraction or Acidified MeOH
Atraton	General Screen
Atrazine	General Screen
Azinphos methyl	General Screen or Abbreviated General Screen
Azinphos ethyl	General Screen
Azoxystrobin	General Screen or Abbreviated General Screen
BDMC	General Screen or Abbreviated General Screen
Beauvericin	Custom Analysis
Bendiocarb	General Screen or Abbreviated General Screen
Benfluralin	General Screen
Benoxacor	General Screen or Abbreviated General Screen
Bensulide	General Screen
Bentazon	Acidic Herbicide Extraction or Acidified MeOH
Bifenazate	General Screen
Bifenthrin	General Screen
Boscalid	General Screen or Abbreviated General Screen
Brodifacoum	Custom Analysis
Bromacil	General Screen or Abbreviated General Screen
Bromadiolone	Custom Analysis
Bromoxynil	Acidic Herbicide Extraction or Acidified MeOH
Bromoxynil octanoic acid ester	Acidic Herbicide Extraction w/ Saponification
Butachlor	General Screen
Captafol	Custom Analysis
Captan	Custom Analysis
Carbaryl	General Screen or Abbreviated General Screen
Carbofuran	General Screen or Abbreviated General Screen
Carbophenothion	General Screen
Carboxin	General Screen
Carfentrazone ethyl	General Screen or Acidified MeOH

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Chloramben	Acidic Herbicide Extraction
Chlorfenvinphos	General Screen
Chloroneb	General Screen
Chlorothalonil	Custom Analysis
Chlorpropham	General Screen
Chlorpyrifos	General Screen
Chlorpyrifos methyl	General Screen
Chlorsulfuron	Sulfonylurea
Chlorthal	General Screen
Clethodim	General Screen or Abbreviated General Screen
Clodinafop propargyl	Acidic Herbicide Extraction or Acidified MeOH
Clopyralid	Acidic Herbicide Extraction or Acidified MeOH
Clothianidin	Catchers
Coumaphos	General Screen
Cyanazine	General Screen
Cycloate	General Screen
Cyfluthrin	General Screen
Cymoxinil	General Screen or Abbreviated General Screen
Cypermethrin	General Screen
Cyprodinil	General Screen
Cyromazine	General Screen or Abbreviated General Screen
Dalapon	Acidic Herbicide Extraction or Acidified MeOH
Deltamethrin	General Screen or Abbreviated General Screen
Demeton S	General Screen
Diazinon	General Screen
Dicamba	Acidic Herbicide Extraction or Acidified MeOH
Dibutyl chlorendate	General Screen
Dichlorprop	Acidic Herbicide Extraction or Acidified MeOH
Diclofop acid	Acidic Herbicide Extraction or Acidified MeOH
Diclofop-methyl	General Screen
Dicloran	General Screen
Dicofol	General Screen
Dieldrin	General Screen
Difenoconazole	General Screen
Diflubenzuron	General Screen
Diflufenzopyr	General Screen or Abbreviated General Screen
Dimethenamid	General Screen
Dimethoate	General Screen
Dimethomorph	General Screen or Abbreviated General Screen
Dinoseb	Acidic Herbicide Extraction or Acidified MeOH
Dinotefuran	General Screen or Abbreviated General Screen
Dioxacarb	General Screen or Abbreviated General Screen
Diphacinone	Custom Analysis
Diphenamid	General Screen
Diphenhydramine	Custom Analysis
Diphenylamine	General Screen
Diquat	Custom Analysis
Disulfoton	General Screen
Disulfoton sulfone	General Screen
Disulfoton sulfoxide	General Screen
Diuron	General Screen or Abbreviated General Screen
Dyfonate	General Screen
Endosulfan	General Screen
Endosulfan sulfate	General Screen
Endothal	Custom Analysis
Endrin	General Screen

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Endrin ketone	General Screen
EPTC	General Screen
Esfenvalerate	General Screen
Ethalfuralin	General Screen
Ethephon	Custom Analysis
Ethion	General Screen
Ethofumesate	General Screen
Ethoprop	General Screen
Etridiazole	General Screen
Famoxadone	General Screen or Abbreviated General Screen
Famphur	General Screen
Fenamidone	General Screen
Fenamiphos	General Screen
Fenamiphos sulfone	General Screen
Fenarimol	General Screen
Fenbuconazole	General Screen
Fenhexamid	General Screen
Fenitrothion	General Screen
Fenoxaprop ethyl	General Screen
Fenpropathrin	General Screen
Fensulfothion	General Screen
Fenthion	General Screen
Fentin hydroxide	Custom Analysis
Fenvalerate	General Screen
Fluazifop-p-butyl	General Screen
Fluazinam	General Screen or Abbreviated General Screen
Flucarbazone sodium	General Screen or Acidified MeOH
Fludioxonil	General Screen
Flufenacet	General Screen or Abbreviated General Screen
Flumioxazin	General Screen or Abbreviated General Screen
Fluridone	Acidified MeOH
Fluroxypyr	Acidic Herbicide Extraction or Acidified MeOH
Fluroxypyr-meptyl	General Screen
Flutolanil	General Screen or Abbreviated General Screen
Folpet	General Screen or Abbreviated General Screen
Glufosinate ammonium	Glyphosate
Glyphosate	Glyphosate
Heptachlor	General Screen
Heptachlor epoxide	General Screen
Hexachlorobenzene	General Screen
Hexazinone	General Screen
Hexythiazox	General Screen or Abbreviated General Screen
Hydramethylnon	Custom Analysis
Imazalil	Acidified MeOH
Imazamethabenz-methyl	General Screen or Abbreviated General Screen
Imazapic	Acidified MeOH
Imazapyr	Acidified MeOH
Imidacloprid	General Screen or Abbreviated General Screen
Indoxacarb	General Screen or Abbreviated General Screen
Iprodione	General Screen or Abbreviated General Screen
Isofenphos	General Screen
Isoprocarb	General Screen or Abbreviated General Screen
Lambda cyhalothrin	General Screen
Lindane	General Screen
Linuron	General Screen or Abbreviated General Screen
Maleic hydrazide	Custom Analysis

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Malathion	General Screen
MCPA	Acidic Herbicide Extraction or Acidified MeOH
MCPA 2-ethylhexyl ester = MCPA isooctyl ester	Acidic Herbicide Extraction w/ Saponification
MCPP	Acidic Herbicide Extraction w/ Saponification
Mefenpyr diethyl	General Screen
Metalaxyl	General Screen
Methamidaphos	General Screen or Abbreviated General Screen
Methidathion	General Screen
Methiocarb	General Screen or Abbreviated General Screen
Methomyl	General Screen or Abbreviated General Screen
Methoxychlor	General Screen
Methyl parathion	General Screen
Metolachlor	General Screen
Metribuzin	General Screen
Metsulfuron methyl	Sulfonylurea
Mevinphos	General Screen
Monocrotophos	General Screen or Abbreviated General Screen
Myclobutanil	General Screen
Nitrapyrin	General Screen
Nitrofen	General Screen
Norflurazon	General Screen
Omethoate	General Screen or Abbreviated General Screen
Oxamyl	General Screen or Abbreviated General Screen
Oxydemeton methyl	General Screen
Oxyfluorfen	General Screen
Paraoxon	General Screen
Parathion	General Screen
PCNB	General Screen
Pendimethalin	General Screen
Permethrin	General Screen
Phenothrin	General Screen or Abbreviated General Screen
Phorate	General Screen
Phorate oxon	General Screen
Phorate sulfone	General Screen
Phosalone	General Screen
Phosmet	General Screen
Phosphamidon	General Screen
Picloram	Acidic Herbicide Extraction or Acidified MeOH
Pinoxaden	Acidified MeOH
Pirimiphos methyl	General Screen
Prodiamine	General Screen
Profluralin	General Screen
Prometon	General Screen
Prometryn	General Screen
Propachlor	General Screen
Propamocarb hydrochloride	General Screen or Abbreviated General Screen
Propargite	General Screen
Propham	General Screen
Propinconazole	General Screen
Propoxycarbazone	General Screen
Propoxur	General Screen or Abbreviated General Screen
Propyzamide	General Screen
Prothioconazole	General Screen
Pymetrozine	General Screen or Abbreviated General Screen
Pyraclostrobin	Custom Analysis
Pyraflufen ethyl	General Screen

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Pyrasulfotole	Acidified MeOH
Pyrimethanil	General Screen
Pyriproxyfen	Acidified MeOH
Pyroxsulam	General Screen
Quizalofop-p-ethyl	General Screen or Acidified MeOH
Rimsulfuron	Sulfonylurea
Sethoxydim	General Screen or Abbreviated General Screen
Simazine	General Screen
Spinosad	General Screen
Sulfentrazone	General Screen or Acidified MeOH
Sulfometuron methyl	Sulfonylurea
Tebuconazole	General Screen
Tebuthiuron	General Screen
Terbacil	General Screen
Terbufos	General Screen
Terbufos oxon	General Screen
Terbufos sulfone	General Screen
Terbutryn	General Screen
Tetrachlorvinphos	General Screen
Tetradifon	General Screen
Tetramethrin	General Screen
Thiabendazole	General Screen or Abbreviated General Screen
Thiamethoxam	General Screen
Thifensulfuron methyl	Sulfonylurea
Thiophanate methyl	General Screen or Abbreviated General Screen
Thiram	General Screen or Abbreviated General Screen
Tralkoxydim	General Screen or Abbreviated General Screen
Tralomehrin	General Screen or Abbreviated General Screen
Triadimefon	General Screen
Triadimenol	General Screen
Triallate	General Screen
Triazophos	General Screen
Tribenuron methyl	Sulfonylurea
Tribufos	General Screen
Triclopyr	Acidic Herbicide Extraction or Acidified MeOH
Triclopyr ester	Acidic Herbicide Extraction w/ Saponification
Trifluralin	General Screen
Valinomycin	Custom Analysis
Vernolate	General Screen
Vinclozolin	General Screen
Zoxamide	General Screen or Abbreviated General Screen

Inorganic Testing

Phosphorous in soil