

INDIVIDUAL PESTICIDES RESIDUES

Pacific Agricultural Laboratory offers a full spectrum of analyses for individual compounds of interest. Analysis for single compounds offers lower reporting limits and higher confidence levels of quantitation than multiresidue analysis.

Chemical Name	Trade Name	Water \$	Soil \$	Plant \$
2,4,5-T		175	190	205
2,4,5-TP	Silvex	175	190	205
2,4-D		175	190	205
2,4-DB		175	190	205
2,4-DP	Dichlorprop	175	190	205
2,6 Dichlorobenzamide		1	1	160
3-Hydroxycarbofuran		150	150	160
4-Nitrophenol		175	190	205
Abamectin	Avermectin, Agrimek	1	1	160
Acephate	Orthene	150	160	160
Acetamiprid	Assail	150	150	160
Acetochlor	Lasso	150	150	160
a-Chlordane		150	150	160
Acibenzolar-S-methyl		1	1	160
Acifluorfen	Blazer	175	190	205
Aclonifen		1	1	160
Alachlor	Lasso	150	150	160
Aldicarb	Temik	150	150	160
Aldicarb Sulfone		150	150	160
Aldicarb Sulfoxide		150	150	160
Aldrin		150	150	160
Allethrin	Prentox	150	150	160
Ametoctradin	Zampro	1	1	160

NA—Not Available in matrix

I—Please inquire about availability in matrix

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Chemical Name	Trade Name	Water \$	Soil \$	Plant \$
Ametryn		150	150	160
Aminocyclopyrachlor	Imprelis, Perspective	210	300	300
Aminopyralid	Milestone	210	260	260
Amitraz	Mitac	150	150	160
Aspon	NPD	150	150	160
Atrazine		150	150	160
Atrazine, Deisopropyl		150	150	160
Atrazine, Desethyl		150	150	160
Azadirachtin	Neem	I	I	160
Azinphos-methyl	Guthion	150	150	160
Azoxystrobin	Heritage	150	150	160
Bendiocarb	Turcam, Dycarb	150	150	160
Benfluralin	Balan	150	150	160
Benomyl (as Carbendazim)	Benylate	150	I	160
Bensulfuron methyl	Londax	200	250	300
Bensulide	Prefar	150	150	160
Bentazon	Basagran	175	190	205
BHC, alpha		150	150	160
BHC, beta		150	150	160
BHC, delta		150	150	160
BHC, gamma	Lindane	150	150	160
Bifenazate	Acramite	150	150	160
Bifenthrin	Capture	150	150	160
Bitertanol	Baycor	I	I	160
Boscalid	Pristine	150	150	160
Bromacil		150	150	160
Bromopropylate	Acarol	150	150	160

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Chemical Name	Trade Name	Water \$	Soil \$	Plant \$
Bromoxynil	Buctril	175	190	205
Buprofezin	Centaur	150	150	160
Captafol	Difolatan	150	150	160
Captan	Captan	150	150	160
Carbaryl	Sevin	150	150	160
Carbendazim		150	1	160
Carbofuran	Furadan	150	150	160
Carbophenothion	Trithion	150	150	160
Carfentrazone-ethyl	Aim, Speedzone	150	150	160
Chlorantraniliprole	Rynaxpyr	150	150	160
Chlordane, alpha		150	150	160
Chlordane, gamma		150	150	160
Chlordane, total		150	150	160
Chlorfenvinphos	CFV	150	150	160
Chlorimuron-ethyl	Classic	200	250	300
Chlorobenzilate		150	150	160
Chloroneb	Terraneb	150	150	160
Chlorothalonil	Bravo	150	150	160
Chlorpropham	CIPC	150	150	160
Chlorpyrifos	Lorsban, Dursban	150	150	160
Chlorpyrifos Methyl	Reldan	150	150	160
Chlorpyrifos Oxon		150	150	160
Chlorsulfuron	Glean, Finesse	200	250	300
Clethodim	Select	1	1	160
Clofentezine	Apollo	1	1	160
Clomazone	Command	150	150	1
Clopyralid	Stinger	175	190	205

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Chemical Name	Trade Name	Water \$	Soil \$	Plant \$
Cloransulam-methyl	Firstrate	200	250	300
Clothianidin	Clutch	150	150	160
Coumaphos		150	150	160
Cyanazine	Bladex	150	150	160
Cyantraniliprole	Exirel	150	150	160
Cyazofamid	Ranman	1	1	160
Cycloate	Ro-Neet	150	150	160
Cyflufenamid	Miltrex	1	1	160
Cyfluthrin	Renounce, Baythroid 2	150	150	160
Cyhalothrin	Warrior	150	150	160
Cymoxanil	Curzate	150	150	160
Cypermethrin	Ammo, Barricade	150	150	160
Cyprodinil	Vanguard	150	150	160
Cyprosulfamide		1	1	160
Cyromazine		150	150	160
Dacthal	DCPA, Chlorthal-dimethyl	150	150	160
DCPA Diacid	degradate of Dacthal	175	190	205
DCPMU	degradate of Diuron	150	150	160
Deltamethrin	Decis	150	150	160
Demeton	Systox	150	150	160
Diallate	DATC, Avadex	150	150	160
Diazinon	Diazinon	150	150	160
Diazoxon		150	150	160
Dicamba	Banvel	175	190	205
Dichlobenil	Casoron	150	150	160
Dichlorofenthion	Nemacide	150	150	160
Dichlorprop	2,4-DP	150	150	160

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Chemical Name	Trade Name	Water \$	Soil \$	Plant \$
Dichlorvos	DDVP, Vapona	150	150	160
Diclofop-methyl	Hoelon	150	150	160
Dicloran	Botran, DCNA	150	150	160
Dicofol	Kelthane	150	150	160
Dicrotophos	Crotonamide, Bidrin	150	150	160
Dieldrin		150	150	160
Difenoconazole	Inspire	150	150	160
Diiflubenzuron	Dimilin	150	150	160
Diiflufenican		I	I	160
Dimethenamid	Frontier	150	150	160
Dimethenamid-P	Outlook	150	150	160
Dimethoate	Dimethoate, Cygon	150	150	160
Dimethomorph	Acrobat	I	I	160
Dinoseb	Dinitro	175	190	205
Dinotefuran	Safari	150	150	160
Diphenamid	Enide	150	150	160
Diphenylamine	DPA	150	150	160
Diquat		200	NA	285
Disulfoton		150	150	160
Disulfoton sulfone		I	I	160
Disulfoton sulfoxide		I	I	160
Dithiocarbamates		160	160	160
Dithiopyr	Dimension	150	150	160
Diuron	Karmex	150	150	160
Dodine	Cyprex	150	150	160
d-Phenothrin		I	I	160
Emamectin Benzoate	Proclaim	I	I	160

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Chemical Name	Trade Name	Water \$	Soil \$	Plant \$
Endosulfan I	Thiodan	150	150	160
Endosulfan II	Thiodan	150	150	160
Endosulfan sulfate	Thiodan	150	150	160
Endrin		150	150	160
Endrin aldehyde		150	150	160
Endrin ketone		150	150	160
EPN		150	150	160
EPTC	Eptam	170	170	170
Esfenvalerate	Asana	150	150	160
Ethalfuralin	Sonalan	150	150	160
Ethephon		150	I	I
Ethion		150	150	160
Ethofumesate	Nortron	150	150	160
Ethoprop	Mocap	150	150	160
Ethoxyquin	Deccoquin	150	I	160
Etoxazole	Baroque, Zeal	I	I	160
Etridiazole	Terrazole	150	150	160
Famphur		I	I	160
Famoxadone	Tanos	I	I	160
Fenamidone	Fenstop	I	I	160
Fenamiphos	Nemacur	150	150	160
Fenamiphos sulfone		I	I	160
Fenamiphos sulfoxide		I	I	160
Fenarimol	Rubigan	150	150	160
Fenazaquin		I	I	160
Fenbuconazole	Indar	150	150	160
Fenbutatin oxide	Vendex	I	I	160

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Chemical Name	Trade Name	Water \$	Soil \$	Plant \$
Fenhexamid	Elevate, Judge	1	1	160
Fenitrothion	Sumithion	150	150	160
Fenobucarb	Baycarb, BPMC	150	150	160
Fenoxaprop-ethyl	Horizon	150	150	160
Fenpropathrin	Danitol	150	150	160
Fenpyroximate	Fujimite	150	150	160
Fensulfothion	Dasanit	150	150	160
Fenthion	Baytex	150	150	160
Fenuron		150	150	160
Fenvalerate	Sanmarton, Pydrin	150	150	160
Fipronil	Termidor, Regent	150	150	160
Flonicamid	Beleaf	1	1	160
Fluazifop		150	150	160
Fluazifop-p-butyl	Fusilade	150	150	160
Flubendiamide	Belt	1	1	160
Fluchloralin		150	150	1
Fludioxonil	Scholar	150	150	160
Flufenacet		1	1	160
Flumetsulam		150	150	160
Flumioxazin		150	150	160
Fluometuron	Cotoran	150	150	160
Flupicolide		1	1	160
Fluopyram	Luna	1	1	160
Fluoxastrobin	Disarm, Aftershock	150	150	160
Flupyradifurone		1	1	160
Fluridone	Sonar	160	160	160
Fluroxypyr-meptyl	Starane	150	150	160

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Chemical Name	Trade Name	Water \$	Soil \$	Plant \$
Flurtamone		1	1	160
Flutolanil	Prostar	150	150	160
Flutriafol	Topguard	1	1	160
Fluvalinate	Spur	150	150	160
Fluxapyroxad	Xemium	1	1	160
Folpet	Phaltan	150	150	160
Fomesafen	Flexstar	180	180	180
Fonofos	Dyfonate	150	150	160
Foramsulfuron	Revolver	200	250	300
Formetanate HCl	Carzol	1	1	160
gamma-Cyhalothrin		150	150	160
Glufosinate		165	1	290
Glyphosate + AMPA		165	355	290
Halosulfuron-methyl	Manage, Permit	200	250	300
Heptachlor		150	150	160
Heptachlor epoxide		150	150	160
Hexachlorobenzene		150	150	160
Hexaconazole	Anvil	150	150	160
Hexazinone	Velpar	150	150	160
Hexythiazox	Savey	150	150	160
Imazalil	Imazaguard	150	150	160
Imazamox	Raptor	200	250	300
Imazapic		200	250	300
Imazapyr	Arsenal	200	250	300
Imazaquin	Scepter	200	250	300
Imazethapyr	Pursuit	200	250	300
Imidacloprid	Provado, Admire, Merit	150	150	160

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Chemical Name	Trade Name	Water \$	Soil \$	Plant \$
Indaziflam		150	150	160
Indoxacarb	Avaunt	1	1	160
Iprodione	Rovral	150	150	160
Isoxaben	Gallery	150	150	160
Isoxadifen-ethyl		1	1	160
Isoxaflutole	Corvus	1	1	160
Kresoxim-methyl	Sovran	150	150	160
Lactofen		1	1	160
lambda-Cyhalothrin	Warrior	150	150	160
l-Cyhalothrin		150	150	160
Lindane		150	150	160
Linuron	Lorox	150	150	160
Malaoxon		150	150	160
Malathion	Malathion	150	150	160
Maleic Hydrazide	MH-30	175	1	185
Mancozeb	Dithane	160	160	160
Mandipropamid	Revus	150	150	160
Maneb		160	160	160
MCPA	Rhomene	175	190	205
MCPB		175	190	205
MCPP	Mecopex, Mecoprop	175	190	205
Mefenoxam	Subdue Maxx	150	150	160
Merphos	DEF	150	150	160
Mesosulfuron-methyl		200	250	300
Mesotrione	Callisto	150	150	160
Metalaxyl	Ridomil	150	150	160
Metam-sodium	Vapam	160	160	160

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Chemical Name	Trade Name	Water \$	Soil \$	Plant \$
Metconazole	Quash	150	150	160
Methamidophos	Monitor	150	160	160
Methidathion	Supracide	150	150	160
Methiocarb	Mesurol	150	150	160
Methomyl	Lannate	150	150	160
Methoxychlor	Marlate	150	150	160
Methoxyfenozide	Intrepid	1	1	160
Methyl Parathion	Penncap-M	150	150	160
Metolachlor	Dual	150	150	160
Metrafenone		1	1	160
Metribuzin	Sencor	150	150	160
Metsulfuron methyl	Escort, Finesse	200	250	300
Mevinphos	Phosdrin	150	150	160
MGK-264		150	150	160
Mirex		150	150	160
MITC	Methyl isothiocyanate	170	170	170
Monocrotophos	Azodrin	150	150	160
Monuron		150	150	160
Morpholine		1	1	185
Myclobutanil	Rally, Systhane	150	150	160
Nabam		160	160	160
Naled (as Dichlorvos)	DDVP, Vapona	150	150	160
Napropamide	Devrinol	150	150	160
Neburon		150	150	160
Nicosulfuron	Accent	200	250	300
Nonachlor, cis	Chlordane	150	150	160
Nonachlor, trans	Chlordane	150	150	160

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Chemical Name	Trade Name	Water \$	Soil \$	Plant \$
Norflurazon	Solicam, Predict, Telok	150	150	160
Novaluron	Rimon	150	150	160
Omethoate	Folimat	150	150	160
Oryzalin	Surflan	150	150	160
Ovex	Chlorfenson	150	150	160
Oxadiazon	Ronstar	150	150	160
Oxadixyl		1	1	160
Oxamyl	Vydate	150	150	160
Oxydemeton-Methyl	Metasystox-R	150	150	160
Oxyfluorfen	Goal	150	150	160
p,p'-DDD		150	150	160
p,p'-DDE		150	150	160
p,p'-DDT		150	150	160
Paclobutrazol	Bonzi	150	150	160
Paraquat	Gramoxone	200	NA	285
Parathion		150	150	160
PCA	Benzinamine, Pentachloroaniline	150	150	160
PCB	Pentachlorobenzene	150	150	160
PCNB	Pentachloronitrobenzene	150	150	160
Pendimethalin	Prowl	150	150	160
Pentachlorophenol	PCP	175	190	205
Pentachlorophenyl methyl sulfide	Pentachlorothioanisole	1	1	160
Pentachlorothioanisole	PCTA	1	1	160
Penthiopyrad	Fontelis	1	1	160
Permethrin	Ambush, Pounce	150	150	160
Perthane	Ethylan	150	150	160
Phenmedipham		1	1	160

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Chemical Name	Trade Name	Water \$	Soil \$	Plant \$
Phenylphenol, o-	Orthoxenol	150	150	160
Phorate	Thimet	150	150	160
Phorate Sulfone		1	1	160
Phorate Sulfoxide		1	1	160
Phosalone	Rubitox, Zolone	150	150	160
Phosmet	Imidan	150	150	160
Phosphamidon	Swat	150	150	160
Picloram	Tordon	175	190	205
Piperonyl Butoxide		150	150	160
Pirimicarb	Rapid, Pirimor	150	150	160
Pirimiphos-ethyl	Primicid	150	150	160
Pirimiphos-methyl	Acetellic	150	150	160
Prallethrin	Duet	150	150	160
Primisulfuron-methyl	Beacon	200	250	300
Procymidone	Sumilex	150	150	160
Prodiamine	Barricade	150	150	160
Profluralin	Tolban	150	150	160
Prometon	Pramitol	150	150	160
Prometryn	Caparol	150	150	160
Pronamide	Kerb	150	150	160
Propachlor	Ramrod	150	150	160
Propamocarb		150	150	160
Propanil	Prostar	150	150	160
Propargite	Omite	150	150	160
Propazine	Milogard	150	150	160
Propiconazole	Orbit, Tilt	150	150	160
Propoxur	Baygon	150	150	160

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Chemical Name	Trade Name	Water \$	Soil \$	Plant \$
Prothioconazole		150	150	160
Pymetrozine	Endeavor	150	150	160
Pyraclostrobin	Cabrio, Pristine, Insignia	150	150	160
Pyraflufen-ethyl		150	150	160
Pyrethrin	Pyrethrum	150	150	160
Pyrethrum		150	150	160
Pyridaben	Pyramite/Nexter	150	150	160
Pyrimethanil	Penbotec	150	150	160
Pyriproxyfen	Esteem	1	1	160
Pyroxasulfone		1	1	160
Quinclorac	Accord, Drive	175	190	205
Quinoxyfen	Quintec	150	150	160
Quizalofop-p-ethyl	Fusilade	1	1	160
Resmethrin		150	150	160
Rimsulfuron		200	250	300
Ronnel	Fenchlorophos	150	150	160
Rotenone		150	1	160
Saflufenacil	Kixor	1	1	160
Sethoxydim	Poast	150	150	160
Siduron		150	150	160
Simazine	Princep	150	150	160
Simetryn		150	150	160
Spinetoram	Delegate	1	1	160
Spinosad	Success	150	150	160
Spirodiclofen	Envidor	1	1	160
Spiromesifen	Admire, Forbid	1	1	160
Spirotetramat	Movento, Ultor	1	1	160

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Chemical Name	Trade Name	Water \$	Soil \$	Plant \$
Spiroxamine	Torch Extra	I	I	160
Strychnine		150	200	200
Sulfentrazone	Aim, Speedzone	150	150	160
Sulfometuron-methyl	Oust	200	250	300
Sulfosulfuron	Maverik	200	250	300
Sulfoxaflor	Closer	I	I	160
Sulprofos	Bolstar	150	150	160
Tebuconazole	Elite	150	150	160
Tebufenozide	Confirm	150	150	160
Tebuthiuron	Spike	150	150	160
Tefluthrin		150	150	160
Tembotrione	Laudis	150	150	160
Terbacil	Sinbar	150	150	160
Terbufos	Counter	150	150	160
Terbuthylazine		I	I	160
Terbutryn	Terbutryn	150	150	160
Tetrachlorvinphos	Gardona, Stirofos	150	150	160
Tetraconazole		150	150	160
Tetradifon	Tedion	150	150	160
Tetramethrin		150	150	160
Thiabendazole	TBZ, Mertect	150	150	160
Thiacloprid	Calypso	150	150	160
Thiamethoxam	Actara	150	150	160
Thidiazuron	Titan	I	I	160
Thiencarbazone-methyl		I	I	160
Thifensulfuron-methyl	Pinnacle, Harmony Extra	200	250	300
Thiobencarb	Benthiocarb, Saturn	150	150	160

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Chemical Name	Trade Name	Water \$	Soil \$	Plant \$
Thiodicarb	Larvin	150	150	160
Thiophanate methyl	Topsin-M, Cleary 3336	150	1	160
Thiram		160	160	160
Tokuthion	Prothiophos	150	150	160
Topramezone		150	150	160
Toxaphene		150	150	160
Tralomethrin	Scout	150	150	160
Triadimefon	Bayleton	150	150	160
Triadimenol	Baytan	150	150	160
Triallate	Far-go	150	150	160
Tribenuron-methyl	Express	200	250	300
Tribufos	Def 6	150	150	160
Trichlorfon	Dylox	150	150	160
Trichloronate	Agritox	150	150	160
Triclopyr	Garlon	175	190	205
Trifloxystrobin	Flint	150	150	160
Triflumizole	Procure	150	150	160
Trifluralin	Treflan	150	150	160
Trinexapac-ethyl	Primo Maxx	170	1	1
Triticonazole	Charter	150	150	160
Uniconazole		150	150	160
Vapam	Metam-sodium	160	160	160
Vernolate		150	150	160
Vinclozolin	Ronilan	150	150	160
Warfarin	Rat-B-gon	200	1	200
zeta-Cypermethrin		150	150	160
Zineb		160	160	160

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Chemical Name	Trade Name	Water \$	Soil \$	Plant \$
Ziram		160	160	160
Zoxamide		150	150	160
<i>NA—Not Available in matrix</i>		<i>I—Please inquire about availability in matrix</i>		
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We are continually adding compounds to our list of analytes. If you don't see the compound you need, just ask.