

Residual Pesticide Standards

Ref. Number	Description	Volume	Msr. Unit	Shelf-life (months)	ISO 17034 ISO 17025
F440000	KIT of 203 components grouped in 9 separate mixtures - F440001, F440002, F440003, F440004, F440005, F440006, F440007, F440008 and F440009. Each mixture is supplied in 1 ampoule of 1ml. The individual mixtures can also be purchased separately.	9	ml	18	Yes
F440001	Multiresidue Pesticide Standard (Mix 1) - 16 components; 100ug/ml each of Azinphos-ethyl [CAS:2642-71-9]; Azinphos-methyl [CAS:86-50-0]; Chlorpyrifos [CAS:2921-88-2]; Chlorpyrifos methyl [CAS:5598-13-0]; Diazinon [CAS:333-41-5]; EPN [CAS:2104-64-5]; Fenitrothion [CAS:122-14-5]; Isazofos [CAS:42509-80-8]; Phosalone [CAS:2310-17-0]; Phosmet [CAS:732-11-6]; Pirimiphos-ethyl [CAS:23505-41-1]; Pirimiphos-methyl [CAS:29232-93-7]; Pyraclofos [CAS:89784-60-1]; Pyrazophos [CAS:13457-18-6]; Pyridaphenthion [CAS:119-12-0]; Quinalphos [CAS:13593-03-8] in Toluene	1	ml	18	Yes
F440002	Multiresidue Pesticide Standard (Mix 2) - 40 components; 100ug/ml each of Aldrin [CAS:309-00-2]; Alpha-HCH [CAS:319-84-6]; Beta-HCH [CAS:319-85-7]; Delta-HCH [CAS:319-86-8]; Gamma-HCH (Lindane) [CAS:58-89-9]; Chlorbenside [CAS:103-17-3]; cis-Chlordane [CAS:5103-71-9]; trans-Chlordane [CAS:5103-74-2]; Chlorfenson [CAS:80-33-1]; Chloroneb [CAS:2675-77-6]; 2,4'-DDD [CAS:53-19-0]; 4,4'-DDD (TDE) [CAS:72-54-8]; 2,4'-DDE [CAS:3424-82-6]; 4,4'-DDE [CAS:72-55-9]; 2,4'-DDT [CAS:789-02-6]; 4,4'-DDT [CAS:50-29-3]; 4,4'-Dichlorobenzophenone [CAS:90-98-2]; Dieldrin [CAS:60-57-1]; Endosulfan-alpha [CAS:959-98-8]; Endosulfan-beta [CAS:33213-65-9]; Endosulfan-ether [CAS:3369-52-6]; Endosulfan-total (sulfate) [CAS:1031-07-8]; Endrin [CAS:72-20-8]; Endrin aldehyde [CAS:7421-93-4]; Endrin ketone [CAS:53494-70-5]; Perthane [CAS:72-56-0]; Fenson [CAS:80-38-6]; Heptachlor [CAS:76-44-8]; Heptachlor-exo-epoxide [CAS:1024-57-3]; Hexachlorobenzene [CAS:118-74-1]; Isodrin [CAS:465-73-6]; o,p'-Methoxychlor-olefin [CAS:30667-99-3]; 4,4'-Methoxychlor-olefin [CAS:2132-70-9]; Mirex [CAS:2385-85-5]; cis-Nonachlor [CAS:5103-73-1]; trans-Nonachlor [CAS:39765-80-5]; Pentachloroanisole [CAS:1825-21-4]; Pentachlorobenzene [CAS:608-93-5]; Methyl-pentachlorophenyl sulfide [CAS:1825-19-0]; Tetradifon [CAS:116-29-0] in Toluene	1	ml	18	Yes

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F440003	Multiresidue Pesticide Standard (Mix 3) - 25 components; 100ug/ml each of Benfluralin [CAS:1861-40-1]; Biphenyl [CAS:92-52-4]; Chlorothalonil [CAS:1897-45-6]; Dichlofluanid [CAS:1085-98-9]; Dicloran [CAS:99-30-9]; 3,4-Dichloroaniline [CAS:95-76-1]; Dichlobenil [CAS:1194-65-6]; Diphenylamine [CAS:122-39-4]; Ethalfluralin [CAS:55283-68-6]; Fluchloralin [CAS:33245-39-5]; Isopropalin [CAS:33820-53-0]; Nitralin [CAS:4726-14-1]; Nitrofen [CAS:1836-75-5]; Oxyfluorfen [CAS:42874-03-3]; Pendimethalin [CAS:40487-42-1]; Pentachloroaniline [CAS:527-20-8]; Pentachlorobenzonitrile [CAS:20925-85-3]; Quintozene [CAS:82-68-8]; Prodiamine [CAS:29091-21-2]; Profluralin [CAS:26399-36-0]; 2,3,5,6-Tetrachloroaniline [CAS:3481-20-7]; Tecnazene [CAS:117-18-0]; cis-1,2,3,6-Tetrahydrophthalimide [CAS:1469-48-3]; Tolyfluanid [CAS:731-27-1]; Trifluralin [CAS:1582-09-8] in Toluene / Acetonitrile (99/1)	1	ml	18	Yes
F440004	Multiresidue Pesticide Standard (Mix 4) - 28 components; 100ug/ml each of Acetochlor [CAS:34256-82-1]; Alachlor [CAS:15972-60-8]; Allidochlor [CAS:93-71-0]; Clomazone [CAS:81777-89-1]; Cycloate [CAS:1134-23-2]; Diallate [CAS:2303-16-4]; Dimethachlor [CAS:50563-36-5]; Diphenamid [CAS:957-51-7]; Fenpropathrin [CAS:39515-41-8]; Fluquinconazole [CAS:136426-54-5]; Flutolanil [CAS:66332-96-5]; Linuron [CAS:330-55-2]; Metazachlor [CAS:67129-08-2]; Methoxychlor (DMTD) [CAS:72-43-5]; Metolachlor [CAS:51218-45-2]; N-(2,4-Dimethylphenyl)formamide [CAS:60397-77-5]; Norflurazon [CAS:27314-13-2]; Oxadiazon [CAS:19666-30-9]; Pebulate [CAS:1114-71-2]; Pretilachlor [CAS:51218-49-6]; Prochloraz [CAS:67747-09-5]; Propachlor [CAS:1918-16-7]; Propanil [CAS:709-98-8]; Propisochlor [CAS:86763-47-5]; Propyzamide [CAS:23950-58-5]; Pyridaben [CAS:96489-71-3]; Tebufenpyrad [CAS:119168-77-3]; Tri-allate [CAS:2303-17-5] in Toluene	1	ml	18	Yes

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F440005	Multiresidue Pesticide Standard (Mix 5) - 34 components; 100ug/ml each of Atrazine [CAS:1912-24-9]; Bupirimate [CAS:41483-43-6]; Captafol [CAS:2425-06-1]; Captan [CAS:133-06-2]; Chlorfenapyr [CAS:122453-73-0]; Cyprodinil [CAS:121552-61-2]; Etofenprox [CAS:80844-07-1]; Etridiazole [CAS:2593-15-9]; Fenarimol [CAS:60168-88-9]; Fipronil [CAS:120068-37-3]; Fludioxonil [CAS:131341-86-1]; Fluridone [CAS:59756-60-4]; Flusilazole [CAS:85509-19-9]; Flutriafol [CAS:76674-21-0]; Folpet [CAS:133-07-3]; Hexazinone [CAS:51235-04-2]; Iprodione [CAS:36734-19-7]; Lenacil [CAS:2164-08-1]; MGK 264 [CAS:113-48-4]; Myclobutanil [CAS:88671-89-0]; Paclobutrazol [CAS:76738-62-0]; Penconazole [CAS:66246-88-6]; Procymidone [CAS:32809-16-8]; Propargite [CAS:2312-35-8]; Pyrimethanil [CAS:53112-28-0]; Pyriproxyfen [CAS:95737-68-1]; Tebuconazole [CAS:107534-96-3]; Terbacil [CAS:5902-51-2]; Terbutylazine [CAS:5915-41-3]; Triadimefon [CAS:43121-43-3]; Triadimenol [CAS:55219-65-3]; Tricyclazole [CAS:41814-78-2]; Triflumizole [CAS:68694-11-1]; Vinclozolin [CAS:50471-44-8] in Toluene	1	ml	18	Yes
F440006	Multiresidue Pesticide Standard (Mix 6) - 18 components; 100ug/ml each of Acrinathrin [CAS:101007-06-1]; Anthraquinone [CAS:84-65-1]; cis-Bifenthrin [CAS:82657-04-3]; Bioallethrin [CAS:584-79-2]; Cyfluthrin [CAS:68359-37-5]; lambda-Cyhalothrin [CAS:91465-08-6]; Cypermethrin [CAS:52315-07-8]; Deltamethrin [CAS:52918-63-5]; Fenvalerate [CAS:51630-58-1]; Flucythrinate [CAS:70124-77-5]; tau-Fluvalinate [CAS:102851-06-9]; cis-Permethrine [CAS:61949-76-6]; trans-Permethrine [CAS:61949-77-7]; Phenothrin [CAS:26002-80-2]; Resmethrin [CAS:10453-86-8]; Tefluthrin [CAS:79538-32-2]; Tetramethrin [CAS:7696-12-0]; Transfluthrin [CAS:118712-89-3] in Toluene	1	ml	18	Yes
F440007	Multiresidue Pesticide Standard (Mix 7) - 10 components; 100ug/ml each of Acequinocyl [CAS:57960-19-7]; Bromopropylate [CAS:18181-80-1]; Carfentrazone-ethyl [CAS:128639-02-1]; Chlorobenzilate [CAS:510-15-6]; Chlorpropham [CAS:101-21-3]; Chlozolate [CAS:84332-86-5]; Chlorthal-dimethyl [CAS:1861-32-1]; Fluazifop-P-butyl [CAS:79241-46-6]; Metalaxyl [CAS:57837-19-1]; 2-Phenylphenol [CAS:90-43-7] in Toluene	1	ml	18	Yes

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F440008	Multiresidue Pesticide Standard (Mix 8) - 24 components; 100ug/ml each of Bromfenvinphos-methyl [CAS:13104-21-7]; Bromfeninfos [CAS:33399-00-7]; Bromophos-ethyl [CAS:4824-78-6]; Bromophos-methyl [CAS:2104-96-3]; Carbophenothion [CAS:786-19-6]; Chlorfenvinphos [CAS:470-90-6]; Chlorthiophos [CAS:60238-56-4]; Coumaphos [CAS:56-72-4]; Edifenphos [CAS:17109-49-8]; Ethion [CAS:563-12-2]; Fenamiphos [CAS:22224-92-6]; Fenchlorphos [CAS:299-84-3]; Fenthion [CAS:55-38-9]; Iodofenphos [CAS:18181-70-9]; Leptophos [CAS:21609-90-5]; Malathion [CAS:121-75-5]; Methacrifos [CAS:62610-77-9]; Profenofos [CAS:41198-08-7]; Prothiophos [CAS:34643-46-4]; Sulfotep [CAS:3689-24-5]; Sulprofos [CAS:35400-43-2]; Terbufos [CAS:13071-79-9]; cis-Tetrachlorvinphos [CAS:22248-79-9]; Tolclofos-methyl [CAS:57018-04-9] in Toluene	1	ml	18	Yes
F440009	Multiresidue Pesticide Standard (Mix 9) - 8 components; 100ug/ml each of Disulfoton [CAS:298-04-4]; Fonofos [CAS:944-22-9]; Parathion-methyl [CAS:298-00-0]; Mevinphos [CAS:7786-34-7]; Parathion [CAS:56-38-2]; Phorate [CAS:298-02-2]; Piperonyl butoxide [CAS:51-03-6]; Triazophos [CAS:24017-47-8] in Toluene	1	ml	18	Yes
F550000	LC KIT of 204 components grouped in 10 separate mixtures - F550001, F550002, F550003, F550004, F550005, F550006, F550007, F550008, F550009 and F550010. Each mixture is supplied in 1 ampoule of 1ml. The individual mixtures can also be purchased separately.	10x1	ml	various	Yes
F550001	LC Multiresidue Pesticide Standard (Mix 1) - 13 components; 100ug/ml each of Acephate [CAS:30560-19-1]; Carbaryl [CAS:63-25-2]; Dicrotophos [CAS:141-66-2]; Dimethoate [CAS:60-51-5]; Dimethomorph [CAS:110488-70-5]; Isocarbofos [CAS:24353-61-5]; Methamidophos [CAS:10265-92-6]; Mevinphos [CAS:7786-34-7]; Monocrotophos [CAS:6923-22-4]; Omethoate [CAS:1113-02-6]; Temephos [CAS:3383-96-8]; Trichlorfon [CAS:52-68-6]; Vamidothion [CAS:2275-23-2] in Acetonitrile	1	ml	18	Yes
F550002	LC Multiresidue Pesticide Standard (Mix 2) - 16 components; 100ug/ml each of Alanycarb [CAS:83130-01-2]; Aldicarb [CAS:116-06-3]; Aldicarb-sulfone [CAS:1646-88-4]; Aldicarb-sulfoxide [CAS:1646-87-3]; Benfuracarb [CAS:82560-54-1]; Butocarboxim [CAS:34681-10-2]; Butocarboxim-sulfone [CAS:34681-23-7]; Ethiofencarb [CAS:29973-13-5]; Furathiocarb [CAS:65907-30-4]; Methabenzthiazuron [CAS:18691-97-9]; Methiocarb [CAS:2032-65-7]; Methomyl [CAS:16752-77-5]; Oxamyl [CAS:23135-22-0]; Tebuthiuron [CAS:34014-18-1]; Thidiazuron [CAS:51707-55-2]; Thiophanate-methyl [CAS:23564-05-8] in Acetonitrile	1	ml	18	Yes