



USP Method 561 - Chlorinated Pesticides Kits

Determination of pesticides in articles of botanical origin by gas chromatography. Many botanicals are treated as dietary supplements and are subject to statutory provisions that govern foods.

USP Method 561 Chlorinated Pesticides Kit

Part No.	34 Components		Price
K-USP561C-KIT			\$1460.00
Component	CAS Number	Part No.	Size
Alachlor	15972-60-8	N-11043-250MG	250MG
BHC (alpha isomer)	319-84-6	N-11194-100MG	100MG
BHC (beta isomer)	319-85-7	N-11195-100MG	100MG
BHC (delta isomer)	319-86-8	N-11196-50MG	50MG
BHC (epsilon isomer)	6108-10-7	S-11197U1-1ML	1ML
Lindane (BHC gamma isomer)	58-89-9	N-12319-250MG	250MG
Bromopropylate	18181-80-1	N-10997-250MG	250MG
cis-Chlordane	5103-71-9	N-11480-10MG	10MG
trans-Chlordane	5103-74-2	N-13615-10MG	10MG
Chlorfenvinphos	470-90-6	N-11429-250MG	250MG
Chlorpyrifos	2921-88-2	N-11459-250MG	250MG
Chlorpyrifos Methyl	5598-13-0	N-11460-250MG	250MG
Chlorthal-dimethyl	1861-32-1	N-11462-250MG	250MG
4,4'-DDT	50-29-3	N-10876-100MG	100MG
o,p'-DDT	789-02-6	N-12708-50MG	50MG
Dichlofluanid	1085-98-9	N-11660-250MG	250MG
Dicofol	115-32-2	N-12290-100MG	100MG
a-Endosulfan	959-98-8	N-10979-100MG	100MG
b-Endosulfan	33213-65-9	N-11118-100MG	100MG
Endrin	72-20-8	N-11854-100MG	100MG
Heptachlor	76-44-8	N-12147-100MG	100MG
Hexachlorobenzene	118-74-1	N-12159-250MG	250MG
Methoxychlor	72-43-5	N-12403-100MG	100MG
Mirex	2385-85-5	N-12486-100MG	100MG
Pendimethalin	40487-42-1	N-13140-100MG	100MG
Pentachloroanisole	1825-21-4	N-12826-100MG	100MG
Piperonyl butoxide	51-03-6	N-13061-100MG	100MG
Procymidone	32809-16-8	N-13095-250MG	250MG
Prothiophos	34643-46-4	N-13577-100MG	100MG
Pentachloronitrobenzene	82-68-8	N-12830-250MG	250MG
S 421	127-90-2	N-13919-10MG	10MG
1,2,4,5-Tetrachloro-3-nitrobenzene	117-18-0	N-10111-250MG	250MG
Tetradifon	116-29-0	N-13539-250MG	250MG
Vinclozolin	50471-44-8	N-13745-250MG	250MG

USP Method 561 Chlorinated Pest Solutions Kit

34 Components

Part No. K-USP561CSOL-KIT				Price \$760.00
Component	CAS Number	Part No.	Matrix	Size
Alachlor Solution	15972-60-8	S-11043M1-1ML	100 µg/mL in Methanol	1ML
BHC (alpha isomer) Solution	319-84-6	S-11194U1-1ML	100 µg/mL in Toluene	1ML
BHC (beta isomer) Solution	319-85-7	S-11195U1-1ML	100 µg/mL in Toluene	1ML
BHC (delta isomer) Solution	319-86-8	S-11196U1-1ML	100 µg/mL in Toluene	1ML
BHC (epsilon isomer) Solution	6108-10-7	S-11197U1-1ML	100 µg/mL in Toluene	1ML
Lindane (BHC gamma isomer) Solution	58-89-9	S-12319U1-1ML	100 µg/mL in Toluene	1ML
Bromopropylate Solution	18181-80-1	S-10997A1-1ML	100 µg/mL in Acetonitrile	1ML
cis-Chlordane Solution	5103-71-9	S-11480M1-1ML	100 µg/mL in Methanol	1ML
trans-Chlordane Solution	5103-74-2	S-13615M1-1ML	100 µg/mL in Methanol	1ML
Chlorfenvinphos Solution	470-90-6	S-11429K1-1ML	100 µg/mL in Isooctane	1ML
Chlorpyrifos Solution	2921-88-2	S-11459A1-1ML	100 µg/mL in Acetonitrile	1ML
Chlorpyrifos Methyl Solution	5598-13-0	S-11460A1-1ML	100 µg/mL in Acetonitrile	1ML
Chlorthal-dimethyl Solution	1861-32-1	S-11462M1-1ML	100 µg/mL in Methanol	1ML
4,4'-DDT Solution	50-29-3	S-10876J1-1ML	100 µg/mL in Hexane	1ML
o,p'-DDT Solution	789-02-6	S-12708M1-1ML	100 µg/mL in Methanol	1ML
Dichlofluanid Solution	1085-98-9	S-11660U1-1ML	100 µg/mL in Toluene	1ML
Dicofol Solution	115-32-2	S-12290K4-1ML	1000 µg/mL in Isooctane	1ML
a-Endosulfan Solution	959-98-8	S-10979A1-1ML	100 µg/mL in Acetonitrile	1ML
b-Endosulfan Solution	33213-65-9	S-11118A1-1ML	100 µg/mL in Acetonitrile	1ML
Endrin Solution	72-20-8	S-11854M1-1ML	100 µg/mL in Methanol	1ML
Heptachlor Solution	76-44-8	S-12147M1-1ML	100 µg/mL in Methanol	1ML
Hexachlorobenzene Solution	118-74-1	S-12159M1-1ML	100 µg/mL in Methanol	1ML
Methoxychlor Solution	72-43-5	S-12403M1-1ML	100 µg/mL in Methanol	1ML
Mirex Solution	2385-85-5	S-12486M1-1ML	100 µg/mL in Methanol	1ML
Pendimethalin Solution	40487-42-1	S-13140A1-1ML	100 µg/mL in Acetonitrile	1ML
Pentachloroanisole Solution	1825-21-4	S-12826M1-1ML	100 µg/mL in Methanol	1ML
Piperonyl butoxide Solution	51-03-6	S-13061A1-1ML	100 µg/mL in Acetonitrile	1ML
Procymidone Solution	32809-16-8	S-13095U1-1ML	100 µg/mL in Toluene	1ML
Prothiophos Solution	34643-46-4	S-13577U1-1ML	100 µg/mL in Toluene	1ML
Pentachloronitrobenzene Solution	82-68-8	S-12830M1-1ML	100 µg/mL in Methanol	1ML
S 421 Solution	127-90-2	S-13919M1-1ML	100 µg/mL in Methanol	1ML
1,2,4,5-Tetrachloro-3-nitrobenzene Solution	117-18-0	S-10111M1-1ML	100 µg/mL in Methanol	1ML
Tetradifon Solution	116-29-0	S-13539A1-1ML	100 µg/mL in Acetonitrile	1ML
Vinclozolin Solution	50471-44-8	S-13745A1-1ML	100 µg/mL in Acetonitrile	1ML



USP Method 561 - Phosphorus Pesticides

Determination of pesticides in articles of botanical origin by gas chromatography. Many botanicals are treated as dietary supplements and are subject to statutory provisions that govern foods.

USP Method 561 Phosphorus Pesticides Mixture

Part No.	Matrix	Price
M-USP561PU1-1ML	100 µg/mL in Toluene	\$60.00
Component	CAS No.	Part No.
Acephate	30560-19-1	N-11002
Azinphos-ethyl	2642-71-9	N-12140
Azinphos-methyl	86-50-0	N-12139
Bromophos ethyl	4824-78-6	N-11342
Bromophos methyl	2104-96-3	N-11343
Diazinon	333-41-5	N-11621
Dichlorvos	62-73-7	N-11675
Dimethoate	60-51-5	N-11758
Ethion	563-12-2	N-11873
Etrimfos	38260-54-7	N-12954
Fenclorphos	299-84-3	N-11952
Fenitrothion	122-14-5	N-11955
Fensulfothion	115-90-2	N-11963
Fenthion	55-38-9	N-11964
Fonofos	944-22-9	N-11842
Malathion	121-75-5	N-12346
Mecarbam	2595-54-2	N-12359
Methacrifos	30864-28-9	N-12388
Methamidophos	10265-92-6	N-12393
Methidathion	950-37-8	N-12397
Methyl parathion	298-00-0	N-12452
Monocrotophos	6923-22-4	N-12493
Omethoate	1113-02-6	N-12726
Parathion	56-38-2	N-12819
Phosalone	2310-17-0	N-13036
Phosmet	732-11-6	N-12207
Pirimiphos-ethyl	23505-41-1	N-13063
Pirimiphos-methyl	29232-93-7	N-13064
Profenofos	41198-08-7	N-13097
Quinalphos	13593-03-8	N-13168

USP Method 561 Phosphorus Pesticides Kit

Part No.	30 Components		Price
K-USP561PU-KIT			\$1,316.00
Component	CAS No.	Part No.	Size
Acephate	30560-19-1	N-11002-250MG	250mg
Azinphos-ethyl	2642-71-9	N-12140-100MG	100mg
Azinphos-methyl	86-50-0	N-12139-250MG	250mg
Bromophos ethyl	4824-78-6	N-11342-100MG	100mg
Bromophos methyl	2104-96-3	N-11343-50MG	50mg
Diazinon	333-41-5	N-11621-250MG	250mg
Dichlorvos	62-73-7	N-11675-250MG	250mg
Dimethoate	60-51-5	N-11758-100MG	100mg
Omethoate	1113-02-6	N-12726-100MG	100mg
Ethion	563-12-2	N-11873-250MG	250mg
Etrimfos	38260-54-7	N-12954-10MG	10mg
Fenclorphos	299-84-3	N-11952-100MG	100mg
Fenitrothion	122-14-5	N-11955-250MG	250mg
Fensulfothion	115-90-2	N-11963-100MG	100mg
Fenthion	55-38-9	N-11964-250MG	250mg
Fonofos	944-22-9	N-11842-100MG	100mg
Malathion	121-75-5	N-12346-100MG	100mg
Mecarbam	2595-54-2	N-12359-50MG	50mg
Methacrifos	30864-28-9	N-12388-100MG	100mg
Methamidophos	10265-92-6	N-12393-100MG	100mg
Methidathion	950-37-8	N-12397-250MG	250mg
Monocrotophos	6923-22-4	N-12493-100MG	100mg
Parathion	56-38-2	N-12819-100MG	100mg
Methyl parathion	298-00-0	N-12452-100MG	100mg
Phosalone	2310-17-0	N-13036-100MG	100mg
Phosmet	732-11-6	N-12207-100MG	100mg
Pirimiphos-ethyl	23505-41-1	N-13063-250MG	250mg
Pirimiphos-methyl	29232-93-7	N-13064-250MG	250mg
Profenofos	41198-08-7	N-13097-250MG	250mg
Quinalphos	13593-03-8	N-13168-250MG	250mg

USP Method 561 Phosphorus Pest Solutions Kit

Part No.	30 Components			Price
K-USP561PUSOL-KIT				\$630.00
Component	CAS Number	Part No.	Matrix	Size
Acephate Solution	30560-19-1	S-11002A1-1ML	100 µg/mL in Acetonitrile	1mL
Guthion Ethyl Solution	2642-71-9	S-12140A1-1ML	100 µg/mL in Acetonitrile	1mL
Azinphos-methyl Solution	86-50-0	S-12139A1-1ML	100 µg/mL in Acetonitrile	1mL
Bromophos methyl Solution	2104-96-3	S-11343A1-1ML	100 µg/mL in Acetonitrile	1mL
Diazinon Solution	333-41-5	S-11621U1-1ML	100 µg/mL in Toluene	1mL
Dichlorvos Solution	62-73-7	S-11675U1-1ML	100 µg/mL in Toluene	1mL
Dimethoate Solution	60-51-5	S-11758J1-1ML	100 µg/mL in Hexane	1mL
Omethoate Solution	1113-02-6	S-12726U1-1ML	100 µg/mL in Toluene	1mL
Ethion Solution	563-12-2	S-11873M1-1ML	100 µg/mL in Methanol	1mL
Etrimfos Solution	38260-54-7	S-12954M1-1ML	100 µg/mL in Methanol	1mL
Fenclorphos Solution	299-84-3	S-11952U1-1ML	100 µg/mL in Toluene	1mL
Fenitrothion Solution	122-14-5	S-11955A1-1ML	100 µg/mL in Acetonitrile	1mL
Fensulfothion Solution	115-90-2	S-11963M1-1ML	100 µg/mL in Methanol	1mL
Fenthion Solution	55-38-9	S-11964S1-1ML	100 µg/mL in Propanol	1mL
Fonofos Solution	944-22-9	S-11842A1-1ML	100 µg/mL in Acetonitrile	1mL
Malathion Solution	121-75-5	S-12346A1-1ML	100 µg/mL in Acetonitrile	1mL
Mecarbam Solution	2595-54-2	S-12359A1-1ML	100 µg/mL in Acetonitrile	1mL
Methacrifos Solution	30864-28-9	S-12388A1-1ML	100 µg/mL in Acetonitrile	1mL
Methamidophos Solution	10265-92-6	S-12393A1-1ML	100 µg/mL in Acetonitrile	1mL
Methidathion Solution	950-37-8	S-12397A1-1ML	100 µg/mL in Acetonitrile	1mL
Monocrotophos Solution	6923-22-4	S-12493A1-1ML	100 µg/mL in Acetonitrile	1mL
Parathion Solution	56-38-2	S-12819A1-1ML	100 µg/mL in Acetonitrile	1mL
Methyl parathion Solution	298-00-0	S-12452A1-1ML	100 µg/mL in Acetonitrile	1mL
Phosalone Solution	2310-17-0	S-13036M1-1ML	100 µg/mL in Methanol	1mL
Phosmet Solution	732-11-6	S-12207A1-1ML	100 µg/mL in Acetonitrile	1mL
Phosmet Solution	732-11-6	S-12207J1-1ML	100 µg/mL in Hexane	1mL
Pirimiphos-ethyl Solution	23505-41-1	S-13063U1-1ML	100 µg/mL in Toluene	1mL
Pirimiphos-methyl Solution	29232-93-7	S-13064A1-1ML	100 µg/mL in Acetonitrile	1mL
Profenofos Solution	41198-08-7	S-13097A1-1ML	100 µg/mL in Acetonitrile	1mL
Quinalphos Solution	13593-03-8	S-13168A1-1ML	100 µg/mL in Acetonitrile	1mL



USP Method 561 Pyrethroids Kits

Determination of pesticides in articles of botanical origin by gas chromatography. Many botanicals are treated as dietary supplements and are subject to statutory provisions that govern foods.

USP Method 561 Pyrethroids Kit

Part No.	10 Components			Price
K-USP561PY-KIT				\$653.00
Component	CAS Number	Part No.	Size	
Cyfluthrin	68359-37-5	N-11130-250MG	250mg	
lambda-Cyhalothrin	91465-08-6	N-12307-100MG	100mg	
Cypermethrin	52315-07-8	N-11545-100MG	100mg	
Deltamethrin	52918-63-5	N-11579-250MG	250mg	
Fenpropathrin	39515-41-8	N-11960-250MG	250mg	
Fenvalerate	51630-58-1	N-13201-250MG	250mg	
Flucythrinate	70124-77-5	N-11984-100MG	100mg	
tau-Fluvalinate	102851-06-9	N-13263-100MG	100mg	
Permethrin	52645-53-1	N-12848-250MG	250mg	
Pyrethrum	8003-34-7	N-13151-100MG	100mg	

USP Method 561 Pyrethroid Solutions Kit

Part No.	10 Components			Price
K-USP561PYSOL-KIT				\$235.00
Component	CAS Number	Part No.	Matrix	Size
Cyfluthrin Solution	68359-37-5	S-11130U1-1ML	100 µg/mL in Toluene	1mL
lambda-Cyhalothrin Solution	91465-08-6	S-12307A1-1ML	100 µg/mL in Acetonitrile	1mL
Cypermethrin Solution	52315-07-8	S-11545A1-1ML	100 µg/mL in Acetonitrile	1mL
Deltamethrin Solution	52918-63-5	S-11579A1-1ML	100 µg/mL in Acetonitrile	1mL
Fenpropathrin Solution	39515-41-8	S-11960A1-1ML	100 µg/mL in Acetonitrile	1mL
Fenvalerate Solution	51630-58-1	S-13201U1-1ML	100 µg/mL in Toluene	1mL
Flucythrinate Solution	70124-77-5	S-11984A1-1ML	100 µg/mL in Acetonitrile	1mL
tau-Fluvalinate Solution	102851-06-9	S-13263A1-1ML	100 µg/mL in Acetonitrile	1mL
Permethrin Solution	52645-53-1	S-12848A1-1ML	100 µg/mL in Acetonitrile	1mL
Pyrethrum Solution	8003-34-7	S-13151A1-1ML	100 µg/mL in Acetonitrile	1mL

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