



PolyStandard™ Qualitative Kits

Selection. Time Savings. Convenient Quantities. Minimize Storage and Disposal costs.

AccuStandard has assembled the widest selection of Environmental, Industrial and Chemical By-Product Kits in the World. The PolyStandard Kit now encompasses all three of these kit lines:

- PolyStandard Kits - originally began production by Dr. Seaton Preston 35 years ago. AccuStandard acquired the PolyScience Analytical Division 1999 and renamed it PolyStandard.
- ThetaAccu Kits - In 2001, AccuStandard acquired the Theta Kit product line from Theta Corporation after 30 years of operation. This line was renamed ThetaAccu Kits.
- Fabrikits - These original AccuStandard kits represent a comprehensive collection of important classes of compounds. Choose from prepackaged kits or mix-and-match among the listed chemicals to make a kit to meet your individual laboratory requirements.

In this section, you will locate product groupings that will allow you identify that unknown component or analyze a broad range of chemicals. Kits will contain up to 22 components from the same chemical group saving you time and money while preventing you from collecting a wide variety of possible individual chemicals. What this means for your laboratory is less waste, lower disposal costs, and time savings. They are technical grade and should be used for qualitative and retention time analysis. MSDSs and Certificates are included.

Phenols

TK-170-KIT \$ 145 / 2 mL volume

phenol
o-cresol
m-cresol
p-cresol
 2,3-xyleneol
 2,4-xyleneol
 2,5-xyleneol
 2,6-xyleneol
 3,4-xyleneol
 3,5-xyleneol
o-ethylphenol
m-ethylphenol
p-ethylphenol
 2-isopropylphenol
 2-n-propylphenol
 2,3,5-trimethylphenol
 2,4,6-trimethylphenol
 4-tertbutylphenol
 2,3,5,6-tetramethylphenol (1)
 1-naphthol

(1) 5% w/v in *p*-xylene, all others
 10% w/v in *p*-xylene

Industrial Chemicals

TK-301-KIT \$ 145 / 2 mL volume

acetonitrile
 adipic acid (1)
 acrylonitrile
 chlorobenzene
 1,2,4-trichlorobenzene (2)
 butyl acetate
 hexachlorobenzene (2)
 benzaldehyde
 chloroform
 citric acid (1)
 hexachloroethane (2)
 2-chlorophenol (2)
 formaldehyde (3)
 bromoform
 E.D.T.A. (1)
 2-nitrophenol (1)
 4-nitrophenol (1)
 salicylic acid (1)
 oxalic acid (1)
 isophorone

(1) 2% w/v in ethanol
 (2) 10% w/v in chloroform
 (3) 37% in water

Chemical Solvents

TK-310-KIT \$ 145 / 2 mL volume

acetone
 benzene
 carbon tetrachloride
 dimethyl formamide
 dimethyl sulfoxide
 ethyl acetate
 furfural
 gasoline
 isooctane
 isopropyl alcohol
 kerosene
 methanol
 methyl ethyl ketone
 naphtha
 nitrobenzene
 tetrahydrofuran
 toluene
 trichloroethylene
 turpentine
 xylenes (mixed)

AccuStandard has become the leader in the supply of Chemical Kits. By offering Kits covering numerous assemblies by functional groups, a chemist needs only one source: AccuStandard.





Alcohols

C₁-C₅ Alcohols

PS-111C-KIT \$ 95 / 15 ampules
Neat at the stated quantities.

(01) Methanol	1 mL
(02) Ethanol	2 mL
(03) 1-Propanol	2 mL
(04) 2-Propanol	2 mL
(05) 1-Butanol	2 mL
(06) 2-Butanol	2 mL
(07) 2-Methyl-1-propanol	2 mL
(08) 2-Methyl-2-propanol	2 mL
(09) 1-Pentanol	2 mL
(10) 2-Pentanol	2 mL
(11) 3-Pentanol	2 mL
(12) 2-Methyl-1-butanol	2 mL
(13) 3-Methyl-1-butanol	2 mL
(14) 2-Methyl-2-butanol	2 mL
(15) Alcohols Mixture PS-11C2 mL	
<i>At the stated weight %</i>	
1-Propanol	9.1%
2-Methyl-1-propanol	9.1%
1-Butanol	9.2%
4-Methyl-2-pentanol	26.7%
1-Pentanol	27.0%
2-Ethyl-1-butanol	18.9%

C₆-C₈ Alcohols

PS-131C-KIT \$ 125 / 15 vials
2 mL each. Neat.

(01) 1-Hexanol	
(02) 2-Hexanol	
(03) 3-Hexanol	
(04) 2-Methyl-1-pentanol	
(05) 4-Methyl-2-pentanol	
(06) 2-Methyl-3-pentanol	
(07) 3-Methyl-3-pentanol	
(08) 2-Ethyl-1-butanol	
(09) 3,3-Dimethyl-2-butanol	
(10) 1-Heptanol	
(11) 2-Heptanol	
(12) 2,4-Dimethyl-3-pentanol	
(13) 1-Octanol	
(14) 2-Octanol	
(15) Alcohols Mixture PS-13C	
<i>At the stated weight %.</i>	
3-Methyl-3-pentanol	11.1%
1-Pentanol	4.2%
2-Ethyl-1-butanol	11.1%
1-Hexanol	16.6%
Cyclohexanol	29.1%
1-Heptanol	27.9%

nC₆-C₂₂ Alcohols

PS-121C-KIT \$ 105 / 15 vials
2 mL each at the stated conc. by weight % in Ethylbenzene solvent.

(01) 1-Hexanol	Neat
(02) 1-Heptanol	Neat
(03) 1-Octanol	Neat
(04) 1-Nonanol	Neat
(05) 1-Decanol	Neat
(06) 1-Undecanol	Neat
(07) 1-Dodecanol	10%
(08) 1-Tridecanol	10%
(09) 1-Tetradecanol	10%
(10) 1-Pentadecanol	10%
(11) 1-Hexadecanol	10%
(12) 1-Octadecanol	5%
(13) 1-Eicosanol	5%
(14) 1-Docosanol	5%
(15) Alcohols Mixture PS-12C Neat	
<i>At the stated weight %</i>	
1-Butanol	45.8%
1-Pentanol	22.3%
1-Hexanol	17.7%
1-Heptanol	14.3%

Kit of all Neats

PS-121CX \$ 125
Vials 1 through 6 & 15, 2 mL each.
Vials 7 through 14, 0.5 g each.

Aromatics

Aromatics C₆-C₁₆

PS-251C-KIT \$ 180 / 15 vials
Neat at the stated quantities.

(01) Benzene	1 mL
(02) Toluene	2 mL
(03) <i>o</i> -Xylene	2 mL
(04) <i>m</i> -Xylene	2 mL
(05) <i>p</i> -Xylene	2 mL
(06) Ethylbenzene	2 mL
(07) Cumene	2 mL
(08) Mesitylene	2 mL
(09) <i>p</i> -Cymene	2 mL
(10) <i>n</i> -Propylbenzene	2 mL
(11) <i>n</i> -Butylbenzene	2 mL
(12) <i>n</i> -Hexylbenzene	2 mL
(13) <i>n</i> -Octylbenzene	2 mL
(14) <i>n</i> -Decylbenzene	2 mL
(15) BTX Hydrocarbons Mixture PS-25C	2 mL
<i>Neat at the stated weight</i>	
Benzene	21.6%
Toluene	22.2%
<i>m</i> -Xylene	20.1%
<i>o</i> -Xylene	19.0%
<i>p</i> -Cymene	14.1%

Aromatics C₆-C₉

PS-252C-KIT \$ 115 / 15 vials
2 mL each. Neat.

(01) Toluene	
(02) <i>o</i> -Xylene	
(03) <i>m</i> -Xylene	
(04) <i>p</i> -Xylene	
(05) Ethylbenzene	
(06) Cumene	
(07) Mesitylene	
(08) <i>n</i> -Propylbenzene	
(09) 1,2,4-Trimethylbenzene	
(10) 1,2,3-Trimethylbenzene	
(11) 1-Ethyl-2-Methylbenzene	
(12) 1-Ethyl-3-Methylbenzene	
(13) 1-Ethyl-4-Methylbenzene	
(14) Benzene	
(15) BTX Hydrocarbons Mixture PS-25C	
<i>Neat at the stated weight %.</i>	
Benzene	21.6%
Toluene	25.2%
<i>m</i> -Xylene	20.1%
<i>o</i> -Xylene	19.0%
<i>p</i> -Cymene	14.1%

Calibration Mixture

PS-25C \$ 25 / 2 mL vial
Neat at the stated weight % listed above

Ketones

Normal Ketones

PS-411C-KIT \$ 105 / 15 vials
2 mL each. Neat.

(01) 2-Butanone	
(02) 2-Pentanone	
(03) 3-Pentanone	
(04) 2-Hexanone	
(05) 2-Heptanone	
(06) 3-Heptanone	
(07) 4-Heptanone	
(08) 2-Octanone	
(09) 3-Octanone	
(10) 2-Nonanone	
(11) 5-Nonanone	
(12) 2-Methylcyclohexanone	
(13) 3-Methylcyclohexanone	
(14) 4-Methylcyclohexanone	
(15) Ketones Mixture PS-41C	
<i>Neat at the stated weight</i>	
3-Pentanone	28.4%
4-Methyl-2-pentanone	14.1%
4-Heptanone	28.3%
2-Heptanone	29.1%

Methyl Ketones

PS-431D-KIT \$ 110 / 15 vials
2 mL each at the stated conc. by weight % in Acetone solvent.

(01) 2-Propanone	Neat
(02) 2-Butanone	Neat
(03) 2-Pentanone	Neat
(04) 2-Hexanone	Neat
(05) 2-Heptanone	Neat
(06) 2-Octanone	Neat
(07) 2-Nonanone	Neat
(08) 2-Decanone	10%
(09) 2-Undecanone	10%
(10) 2-Dodecanone	10%
(11) 2-Tridecanone	10%
(12) 2-Tetradecanone	10%
(13) 2-Pentadecanone	10%
(14) 2-Hexadecanone	10%
(15) Ketones Mixture PS-43D	
<i>Neat at the stated weight</i>	
2-Propanone	15%
2-Butanone	20%
2-Heptanone	25%
2-Octanone	40%

Calibration Mixture

PS-43D \$ 25 / 2 mL vial
Neat at the stated weight % listed above

Branched Ketones

PS-421D-KIT \$ 150 / 15 vials
2 mL each. Neat.

(01) 3-Methyl-2-butanone	
(02) 3,3-Dimethyl-2-butanone	
(03) 2-Methyl-3-pentanone	
(04) 4-Methyl-2-pentanone	
(05) 2,4-Dimethyl-3-pentanone	
(06) 2-Methyl-3-hexanone	
(07) 5-Methyl-2-hexanone	
(08) 2-Methyl-3-heptanone	
(09) 5-Methyl-3-heptanone	
(10) 2,6-Dimethyl-4-heptanone	
(11) Mesityl oxide	
(12) Acetophenone	
(13) Cyclopentanone	
(14) Cyclohexanone	
(15) Ketones Mixture PS-42D	
<i>Neat at the stated weight</i>	
5-Methyl-2-hexanone	14.3%
2-Heptanone	18.8%
5-Methyl-3-heptanone	28.9%
2,6-Dimethyl-4-heptanone	38.0%



Hydrocarbons

Alkanes nC₆-nC₁₉

PS-211C-KIT \$ 100 / 5 ampules, 10 vials

2 mL each at the stated conc. by weight % in Ethylbenzene solvent.

(01) <i>n</i> -Hexane	Neat
(02) <i>n</i> -Heptane	Neat
(03) <i>n</i> -Octane	Neat
(04) <i>n</i> -Nonane	Neat
(05) <i>n</i> -Decane	Neat
(06) <i>n</i> -Undecane	Neat
(07) <i>n</i> -Dodecane	Neat
(08) <i>n</i> -Tridecane	Neat
(09) <i>n</i> -Tetradecane	Neat
(10) <i>n</i> -Pentadecane	Neat
(11) <i>n</i> -Hexadecane	10%
(12) <i>n</i> -Heptadecane	10%
(13) <i>n</i> -Octadecane	10%
(14) <i>n</i> -Nonadecane	10%

(15) Normal Hydrocarbons

Mixture PS-21C

Neat at the stated weight

<i>n</i> -Dodecane	24.6%
<i>n</i> -Tridecane	24.9%
<i>n</i> -Tetradecane	25.1%
<i>n</i> -Hexadecane	25.4%

Alkanes nC₆-nC₁₉ NEAT

PS-211CX-KIT \$ 115

Ampules 1 through 5, 2 mL each.
Vials 6 through 10, & 15, 2 mL each.

Vials 11 through 14, 0.5 g each.

Alkenes C₆-C₁₀

PS-231C-KIT \$ 180 / 15 ampules

Neat at the stated quantities.

(01) Hexene-1	2 mL
(02) Hexene-2 (<i>cis, trans</i>)	0.5 mL
(03) 2-Methylpentene-1	2 mL
(04) 4-Methylpentene-1	2 mL
(05) 4-Methylpentene-2 (<i>cis, trans</i>)	0.5 mL
(06) 2-Ethylbutene-1	0.5 mL
(07) Heptene-1	2 mL
(08) Heptene-2 (<i>cis, trans</i>)	0.5 mL
(09) Heptene-3 (<i>cis, trans</i>)	0.5 mL
(10) Octene-1	2 mL
(11) Octene-2	2 mL
(12) 2-Ethylhexene-1	0.5 mL
(13) Nonene-1	2 mL
(14) Decene-1	2 mL

(15) 1-Olefins C₁₂-C₉

Mixture PS-23C

Neat at the stated weight %.

1-Pentene	14.65%
1-Hexene	11.93%
1-Heptene	37.53%
1-Octene	15.38%
1-Nonene	20.51%

Branched Alkanes C₆-C₉

PS-221D-KIT \$ 200 / 15 ampules

Neat at stated quantities.

(01) 2-Methylpentane	2 mL
(02) 3-Methylpentane	2 mL
(03) 2,2-Dimethylbutane	2 mL
(04) 2,3-Dimethylbutane	2 mL
(05) 3-Methylhexane	2 mL
(06) 2,3-Dimethylpentane	2 mL
(07) 2,4-Dimethylpentane	1 mL
(08) 3-Methylheptane	2 mL
(09) 2,5-Dimethylhexane	1 mL
(10) 2,2,4-Trimethylpentane	2 mL
(11) 2,3,4-Trimethylpentane	2 mL
(12) 2,2,5-Trimethylhexane	1 mL
(13) Cyclohexane	2 mL
(14) Methylcyclohexane	2 mL
(15) Branched Chain Hydrocarbons Mixture PS-22D	2 mL

Neat at the stated weight %

2-Methylpentane	14%
<i>n</i> -Hexane	24%
2,3-Dimethylpentane	14%
2,2,4-Trimethylpentane	33%
2,5-Dimethylhexane	15%

Alkenes C₈-C₂₂

PS-241D-KIT \$ 375 / 15 vials

Neat at the stated quantities.

(01) 2,4,4-Trimethylpentene-1	2 mL
(02) 2,4,4-Trimethylpentene-2	0.5 mL
(03) Nonene-1	0.5 mL
(04) Nonene-4 (<i>cis, trans</i>)	0.5 mL
(05) 3,5,5-Trimethyl-1-hexene	0.5 mL
(06) Decene-1	2 mL
(07) Undecene-1	0.5 mL
(08) Dodecene-1	2 mL
(09) Tridecene-1	2 mL
(10) Tetradecene-1	2 mL
(11) Hexadecene-1	2 mL
(12) Octadecene-1	2 mL
(13) Eicosene-1	2 mL
(14) Docosene-1	0.5 mL

(15) 1-Olefins C₁₂-C₁₈

Mixture PS-24D

Neat at the stated weight %

Decene-1	10%
Dodecene-1	15%
Tetradecene-1	20%
Hexadecene-1	25%
Octadecene-1	30%

Alkanes nC₁₉-nC₄₀

PS-261C-KIT \$ 220 / 15 vials

2 mL at the stated conc. by weight % in Ethylbenzene solvent.

(01) <i>n</i> -Nonadecane	10%
(02) <i>n</i> -Eicosane	10%
(03) <i>n</i> -Heneicosane	10%
(04) <i>n</i> -Docosane	10%
(05) <i>n</i> -Tricosane	10%
(06) <i>n</i> -Tetracosane	10%
(07) <i>n</i> -Pentacosane	10%
(08) <i>n</i> -Hexacosane	10%
(09) <i>n</i> -Octacosane	10%
(10) <i>n</i> -Triacontane	1%
(11) <i>n</i> -Dotriacontane	1%
(12) <i>n</i> -Hexatriacontane	1%
(13) <i>n</i> -Octatriacontane	1%
(14) <i>n</i> -Tetracontane	1%
(15) Normal Hydrocarbons Mixture PS-26C	2 mL

At the stated concentrations.

Ethylbenzene	80%
<i>n</i> -Octadecane	2%
<i>n</i> -Nonadecane	5%
<i>n</i> -Heneicosane	6%
<i>n</i> -Docosane	7%

Calibration Mixture

PS-26C \$ 30 / 2 mL vial

Neat at the stated weight % listed above.

Kit of all Neats

PS-261CX-KIT \$ 475

Vials 1 through 14, 0.5 g each.

Vial 15, 2 mL.

Naphthenes C₅-C₁₀

PS-281C-KIT \$ 110 / 15 ampules

2 mL each. Neat.

(01) Cyclopentane
(02) Methylcyclopentane
(03) Cyclohexane
(04) Methylcyclohexane
(05) <i>cis</i> -1,2-Dimethylcyclohexane
(06) <i>trans</i> -1,2-Dimethylcyclohexane
(07) <i>cis</i> & <i>trans</i> -1,3-Dimethylcyclohexane
(08) <i>cis</i> & <i>trans</i> -1,4-Dimethylcyclohexane
(09) Ethylcyclohexane
(10) <i>n</i> -Propylcyclohexane
(11) <i>iso</i> -Propylcyclohexane
(12) <i>n</i> -Butylcyclohexane
(13) <i>iso</i> -Butylcyclohexane
(14) <i>tert</i> -Butylcyclohexane
(15) Branched chain

Hydrocarbons Mixture PS-28D

Neat at the stated weight %

Methylcyclopentane	16%
Cyclohexane	17%
Methylcyclohexane	17%
Ethylcyclohexane	17%
<i>n</i> -Propylcyclohexane	17%
<i>n</i> -Butylcyclohexane	16%

Calibration Mixture

PS-28D \$ 30 / 2 mL vial

Neat at the stated weight % listed above.

Food Additives

Antioxidants

PS-920CX-KIT \$ 90 / 15 vials

0.5 g each vial. Neat.

(01) BHA (2 and 3- <i>tert</i> -Butyl-4-methoxy phenol)
(02) BHT (2,6- <i>di-tert</i> -Butyl-4-methyl phenol)
(03) 4-Hydroxymethyl-2,6- <i>di-tert</i> -butyl phenol
(04) THBP (2,4,5-Trihydroxybutyphenone)
(05) Ethoxyquin (1,2-Dihydro-6-ethoxy-2,2,4-trimethyl quinoline)
(06) <i>tert</i> -Butyl hydroquinone
(07) DLTDP (Dilaurylthiodipropionate)
(08) Thioldipmpionic acid
(09) Propyl gallate
(10) Ascorbyl palmitate
(11) Ascorbic acid
(12) Erythorbic acid (<i>iso</i> -Ascorbic acid)
(13) Tocopherols (mixed)
(14) Glycine
(15) Lecithin

Antimicrobials

PS-930CX-KIT \$ 100 / 15 vials

0.5 g each vial. Neat.

(01) Benzoic acid
(02) Sodium benzoate
(03) Methyl paraben
(04) Ethyl paraben
(05) Propyl paraben
(06) Butyl paraben
(07) Heptyl paraben
(08) Sorbic acid
(09) Sodium sorbate
(10) Potassium sorbate
(11) Acetic acid
(12) Propionic acid
(13) Sodium propionate
(14) Calcium propionate
(15) Caprylic acid

Sugars & Sugar Alcohols

Sugars & Sugar Alcohols

PS-960C-KIT \$ 130 / 15 vials

500 mg/vial. Neat.

(01) D-Xylose
(02) D-Ribose
(03) L-Arabinose
(04) D-Fructose
(05) D-Galactose
(06) α-D-Glucose
(07) D-Mannose
(08) L-Rhamnose monohydrate
(09) L-Sorbose
(10) Xylitol
(11) Ribitol (Adonitol)
(12) D-Arabitol
(13) L-Arabitol
(14) D-Mannitol
(15) D-Sorbitol



Acids & Esters

Methyl Esters

PS-611C-R1-KIT \$ 150 / 14 vials
2 mL each at the stated conc. by weight % in Ethyl benzene

(01) Methyl caproate	Neat
(02) Methyl heptanoate	Neat
(03) Methyl caprylate	Neat
(04) Methyl pelargonate	Neat
(05) Methyl caprate	Neat
(06) Methyl undecanoate	Neat
(07) Methyl laurate	Neat
(08) Methyl myristate	Neat
(09) Methyl palmitate	10%
(10) Methyl stearate	10%
(11) Methyl arachidate	10%
(12) Methyl behenate	10%
(14) Methyl oleate	10%
(15) Methyl linoleate	10%

Methyl Esters, NEAT

PS-611CX \$ 195
Vials 1 through 8, 2 mL each.
Vials 9 through 15, 0.5 g each.

Ethyl Esters

PS-621C-KIT \$ 105 / 15 vials
2 mL each at the stated conc. by weight % in Hexane
15 vials.

(01) Ethyl acetate	Neat
(02) Ethyl propionate	Neat
(03) Ethyl butyrate	Neat
(04) Ethyl valerate	Neat
(05) Ethyl caproate	Neat
(06) Ethyl heptanoate	Neat
(07) Ethyl caprylate	Neat
(08) Ethyl pelargonate	Neat
(09) Ethyl caprate	Neat
(10) Ethyl undecanoate	Neat
(11) Ethyl laurate	Neat
(12) Ethyl myristate	10%
(13) Ethyl palmitate	10%
(14) Ethyl stearate	10%
(15) Ethyl ester Mixture PS-62C	

At the stated weight

Ethyl acetate	20%
Ethyl propionate	20%
Ethyl butyrate	20%
Ethyl valerate	20%
Ethyl caproate	20%

Ethyl Esters, NEAT

PS-621CX-KIT \$ 115
Vials 1 through 11, & 15, 2 mL each
Vials 12 through 14, 0.5 g each

Butyl Esters

PS-641C-KIT \$ 100 / 15 vials
2 mL each at the stated conc. by weight % in Hexane

(01) Butyl methanoate (Fonnate)	Neat	(15) Butyl ester Mixture	
(02) Butyl ethanoate (Acetate)	Neat	PS-64C	2 mL
(03) Butyl propanoate (Propionate)	Neat	Neat at the stated weight	
(04) Butyl butanoate (Butyrate)	Neat	Butyl propionate	10%
(05) Butyl pentanoate (Valerate)	Neat	Butyl valerate	20%
(06) Butyl hexanoate (Caproate)	Neat	Butyl caproate	30%
(07) Butyl heptanoate (Enanthate)	Neat	Butyl heptanoate	40%
(08) Butyl octanoate (Caprylate)	Neat		
(09) Butyl nonanoate (Pelargonate)	Neat		
(10) Butyl decanoate (Caprate)	Neat		
(11) Butyl dodecanoate (Laurate)	10%		
(12) Butyl tetradecanoate (Myristate)	10%		
(13) Butyl hexadecanoate (Palmitate)	10%		
(14) Butyl octadecanoate (Stearate)	10%		

Fatty Acids C₃-C₁₈

PS-651C-KIT \$ 110 / 15 vials
Neat at the stated quantities

(01) Propionic acid	2 mL
(02) Butyric acid	2 mL
(03) Valeric acid	2 mL
(04) Caproic acid	2 mL
(05) Heptanoic acid	2 mL
(06) Caprylic acid	2 mL
(07) Pelargonic acid	2 mL
(08) Capric acid	2 mL
(09) <i>n</i> -Hendecanoic acid	2 mL
(10) 10-Hendecenoic acid	0.5 g
(11) Lauric acid	0.5 g
(12) Myristic acid	0.5 g
(13) Palmitic acid	0.5 g
(14) Stearic acid	0.5 g
(15) Fatty Acids Mixture PS-65C	2 mL
Neat at the stated weight	
Propionic acid	20%
Butyric acid	20%
Valeric acid	20%
Caproic acid	20%
Heptanoic acid	20%

Calibration Mixture

PS-65C \$ 25 / 2 mL vial
Neat at the stated weight % listed above

Dicarboxylic Acids

PS-670CX-KIT \$ 90 / 15 vials
0.5 g each. Neat.

(01) Oxalic acid
(02) Malonic acid
(03) Maleic acid
(04) Fumaric acid
(05) Succinic acid
(06) Glutaric acid
(07) Adipic acid
(08) Pimelic acid
(09) Suberic acid
(10) Azelaic acid
(11) Sebacic acid
(12) 1,12-Dodecanedioic acid
(13) Phthalic acid
(14) Isophthalic acid
(15) Terephthalic acid

Kit of all Neats

PS-641CX-KIT \$ 115
Vials 1 through 10, & 15, 2 mL each. Vials 11 through 14, 0.5 g each

Aldehydes

Aldehydes

PS-450E-R1-KIT \$ 190 / 14 vials
2 mL each at the stated concentrations by weight % in Toluene solvent.

(01) Propionaldehyde (<i>Propanal</i>)	Neat
(02) Butyraldehyde (<i>Butanal</i>)	Neat
(03) Isobutyraldehyde (<i>2-Methylpropanal</i>)	Neat
(04) Valeraldehyde (<i>Pentanal</i>)	Neat
(05) Isovaleraldehyde (<i>3-Methylbutanal</i>)	Neat
(06) Caproic aldehyde (<i>Hexanal</i>)	Neat
(07) Enanthaldehyde (<i>Heptanal</i>)	Neat
(08) Caprylaldehyde (<i>Octanal</i>)	Neat
(09) Pelargonaldehyde (<i>Nonanal</i>)	Neat
(10) Capraldehyde (<i>Decanal</i>)	10%
(11) Undecylaldehyde (<i>Hendecanal</i>)	10%
(12) Lauraldehyde (<i>Dodecanal</i>)	10%
(13) Tridecylaldehyde (<i>Tridecanal</i>)	10%
(15) Benzaldehyde (<i>Benzenecarbonal</i>)	Neat

Glycols & Glycol Ethers

Glycols C₃-C₁₂

PS-151C-KIT \$ 100 / 15 vials
1 mL each at the stated concentrations by weight % in MeOH solvent

(01) 1,2-Propanediol	Neat
(02) 1,3-Propanediol	Neat
(03) 1,2-Butanediol	Neat
(04) 1,3-Butanediol	Neat
(05) 1,4-Butanediol	Neat
(06) 2,3-Butanediol	Neat
(07) 1,5-Pentanediol	Neat
(08) 2,4-Pentanediol	Neat
(09) 1,6-Hexanediol	10%
(10) 2,5-Hexanediol	10%
(11) 1,7-Heptanediol	10%
(12) 1,8-Octanediol	10%
(13) 1,9-Nonanediol	10%
(14) 1,10-Decanediol	10%
(15) 1,12-Dodecanediol	10%

Glycols Ethers C₃-C₁₀

PS-160C-KIT \$ 90 / 15 vials
2 mL vial. Neat.

(01) Ethylene glycol methyl ether (2-Methoxyethanol)
(02) Ethylene glycol ethyl ether (2-Ethoxyethanol)
(03) Ethylene glycol <i>n</i> -butyl ether (2- <i>n</i> -Butoxyethanol)
(04) Ethylene glycol <i>n</i> -hexyl ether (2-Hexoxyethanol)
(05) Ethylene glycol phenyl ether (2-Phenoxyethanol)
(06) Diethylene glycol methyl ether [2-(2-Methoxyethoxy)-ethanol]
(07) Diethylene glycol ethyl ether [2-(2-Ethoxyethoxy)-ethanol]
(08) Diethylene glycol <i>n</i> -butyl ether [2-(2- <i>n</i> -Butoxyethoxy)-ethanol]
(09) Diethylene glycol <i>n</i> -hexyl ether [2-(2- <i>n</i> -Hexoxyethoxy)-ethanol]
(10) Propylene glycol methyl ether (1-Methoxy-isopropanol)
(11) Propylene glycol <i>n</i> -propyl ether (1-Propoxy-isopropanol)
(12) Propylene glycol <i>n</i> -butyl ether (1- <i>n</i> -Butoxy-isopropanol)
(13) Dipropylene glycol methyl ether [1-(1-Methoxyisopropoxy)isopropanol]
(14) Tripropylene glycol methyl ether
(15) Glycol ethers Mixture PS-16C
Neat at the stated weight %.
Ethylene glycol ethyl ether 10%
Ethylene glycol butyl ether 10%
Diethylene glycol ethyl ether 30%
Diethylene glycol butyl ether 50%

Calibration Mixture

PS-16C \$ 25 / 2 mL vial
Neat at the stated weight % listed above.



Amino Acids

L-Amino Acid Kit

PS-970C-KIT \$ 160 / 22 vials
100 mg each. Neat.

- (01) L-Alanine
- (02) L-Arginine
- (03) L-Asparagine
- (04) L-Aspartic acid
- (05) L-Cysteine
- (06) L-Cystine
- (07) L-Glutamic acid
- (08) L-Glutamine
- (09) Glycine
- (10) L-Histidine
- (11) *trans*-4-Hydroxy-L-proline
- (12) L-Isoleucine
- (13) L-Leucine
- (14) L-Lycine
- (15) L-Methionine
- (16) L-Phenylalanine
- (17) L-Proline
- (18) L-Serine
- (19) L-Threonine
- (20) L-Tryptophan
- (21) L-Tyrosine
- (22) L-Valine

Amines

Primary Amines

PS-311C-KIT \$ 100 / 15 vials
Neat at the stated quantities.

- | | |
|--------------------------------|-------|
| (01) <i>n</i> -Butylamine | 2 mL |
| (02) <i>iso</i> -Butylamine | 2 mL |
| (03) <i>sec</i> -Butylamine | 2 mL |
| (04) <i>tert</i> -Butylamine | 2 mL |
| (05) <i>n</i> -Amylamine | 2 mL |
| (06) <i>iso</i> -Amylamine | 2 mL |
| (07) <i>n</i> -Hexylamine | 2 mL |
| (08) Cyclohexylamine | 2 mL |
| (09) Benzylamine | 2 mL |
| (10) <i>n</i> -Heptylamine | 2 mL |
| (11) <i>n</i> -Octylamine | 2 mL |
| (12) <i>n</i> -Decylamine | 2 mL |
| (13) <i>n</i> -Dodecylamine | 1.5 g |
| (14) <i>n</i> -Tetradecylamine | 1.5 g |
| (15) Amines Mixture PS-31C | 2 mL |
- At the stated weight %
- | | |
|-----------------------|--------|
| <i>n</i> -Propylamine | 21.57% |
| <i>n</i> -Butylamine | 24.80% |
| <i>n</i> -Hexylamine | 53.63% |

Calibration Mixture

PS-31C \$ 25 / 2 mL vial
Neat at the stated weight % listed above

Pesticides & Herbicides

Chlorinated Pesticides

PS-510D-KIT \$ 105 / 15 ampules
1 mL each, at 1% solution in MeOH solvent.

- (01) DDT
- (02) BHC
- (03) DDE
- (04) Endrin
- (05) Lindane
- (06) Toxaphene
- (07) Chlordane
- (08) Methoxychlor
- (09) Heptachlor
- (10) Strobane
- (11) Aldrin
- (12) Dieldrin
- (13) TDE
- (14) Endosulfan (mix of isomers)
- (15) Chloropicrin

Kit of all Neats

PS-510DX-R1-KIT \$ 250
Ampule 15, 1 mL 1% solution in MeOH
Vials 1 through 14, 50 mg each.

Herbicides

PS-530E-R1-KIT \$105 / 12 ampules, 3 vials
At the stated quantities & conc. by weight %. MeOH solvent.

- | | |
|------------------------------------|------------|
| 2,4-D acid | 50 mg/Neat |
| 2,4-DB acid | 50 mg/Neat |
| 2,4,5-T acid | 50 mg/Neat |
| Alachlor | 1 mL/1% |
| 2,4-D methyl ester | 1 mL/1% |
| 2,4-DB methyl ester | 1 mL/1% |
| 2,4,5-T methyl ester | 1 mL/1% |
| Glyphosate | 1 mL/1% |
| 2,4-D (<i>iso</i> -Octyl ester) | 1 mL/1% |
| 2,4,5-T (<i>iso</i> -Octyl ester) | 1 mL/1% |
| Dalapon | 1 mL/1% |
| CIPC | 1 mL/1% |
| Ramrod (Propachlor) | 1 mL/1% |
| DEF | 1 mL/1% |
| Triallate | 1 mL/1% |

Kit of all Neats

PS-530DX-R1-KIT \$ 250 / 15 vials
50 mg each.

Organophosphorus Insecticides

PS-520E-KIT \$ 105 / 15 ampules
1 mL each, at 1% solution in MeOH solvent.

- (01) Methyl Parathion
- (02) Ethion
- (03) Co-Ral
- (04) Guthion (*Azinphos methyl*)
- (05) Di-Syston (*Disulfoton*)
- (06) Phosdrin
- (07) Naled (Dibrom)
- (08) Diazinon
- (09) DDVP (*Vapona*) (*Dichlorvos*)
- (10) Meta-Systox R
- (11) Cygon
- (12) Malathion
- (13) Zolone
- (14) Monitor
- (15) Phorate (*Thimet*)

Herbicides & Fungicides

PS-580E-R1-KIT \$ 105 / 7 ampules, 8 vials
At the stated quantities & conc. by weight % in MeOH solvent.

- | | |
|-----------------------------------|------------|
| (01) Disodium methane arsonate | 50 mg/Neat |
| (02) Mono sodium methane arsonate | 50 mg/Neat |
| (03) Amiben | 50 mg/Neat |
| (04) Sutan | 1 mL/1% |
| (05) Sencor | 1 mL/1% |
| (06) Eptam | 1 mL/1% |
| (07) Bromacil | 1 mL/1% |
| (08) Fluometuron | 50 mg/Neat |
| (09) Diphenamid | 1 mL/1% |
| (10) Maleic hydrazide | 50 mg/Neat |
| (11) Picloram | 50 mg/Neat |
| (12) Linuron | 1 mL/1% |
| (13) Cyprex | 50 mg/Neat |
| (14) Folex | 1 mL/1% |
| (15) Benomyl | 50 mg/Neat |

Herbicides & Fungicides, NEAT

PS-580DX-R1-KIT \$ 250 / 15 vials
50 mg each.

PCBs

PS-590D-KIT \$ 125 / 15 ampules
1 mL, 100 ppm each compound in MeOH solvent.

- (01) Aroclor 1016
- (02) Aroclor 1221
- (03) Aroclor 1232
- (04) Aroclor 1242
- (05) Aroclor 1248
- (06) Aroclor 1254
- (07) Aroclor 1260
- (08) p,p-DDT
- (09) p,p'-DDE
- (10) p,p'-TDE
- (11) Heptachlor
- (12) Heptachlor epoxide
- (13) Aldrin
- (14) Dieldrin
- (15) Lindane

Standards of Interest

All 209 PCB Congeners available. See pages 32-49.

Phenols

PS-170D-KIT \$ 105 / 15 vials
At the stated quantities and conc. by weight % in Toluene solvent.

- | | |
|----------------------------------|-----------|
| (01) Phenol | 1 mL/Neat |
| (02) <i>o</i> -Cresol | 1 mL/Neat |
| (03) <i>m</i> -Cresol | 1 mL/Neat |
| (04) <i>p</i> -Cresol | 1 mL/Neat |
| (05) <i>o</i> -Ethylphenol | 2 mL/10% |
| (06) <i>p</i> -Ethylphenol | 2 mL/10% |
| (07) 2- <i>iso</i> -Propylphenol | 2 mL/10% |
| (08) 2,3-Xylenol | 2 mL/10% |
| (09) 2,4-Xylenol | 2 mL/10% |
| (10) 2,5-Xylenol | 2 mL/10% |
| (11) 2,6-Xylenol | 2 mL/10% |
| (12) 3,4-Xylenol | 2 mL/10% |
| (13) 3,5-Xylenol | 2 mL/10% |
| (14) 2,3,5-Trimethylphenol | 2 mL/5% |
| (15) Phenol Mixture PS-17D | 2 mL |
- At the stated weight % in Toluene solvent.
- | | |
|-----------------------|------|
| Phenol | 4.9% |
| <i>m</i> -Cresol | 3.3% |
| <i>o</i> -Ethylphenol | 1.3% |
| <i>p</i> -Ethylphenol | 7.8% |

Calibration Mixture

PS-17D \$ 25 / 2 mL vial
Neat at the stated weight % listed above.

Kit of all Neats

PS-170DX-KIT \$ 135
Vials 1 through 4, 1 mL/vial.
Vials 5 through 14, 100 mg/vial.
Vial 15, 2 mL.

Standards of Interest

For more Pesticide Kits and Singles, see page 65-82.



Capillary Column Probe Solutions (also Grob Mixes)

AccuStandard has assembled the following test mixtures based on suggestions by Grob^{1,2} for evaluating capillary column performance. The alkanes in these mixtures can be used for evaluating instrumental effects and determining separation number and efficiency (PS-CP-02 through PS-CP-06A). Naphthalene is chosen because it is very sensitive to metallic adsorption sites. The ketone, 5-Nonanone, interacts with Lewis Acid sites (silanol groups), and is susceptible to adsorption. Column acidity or basicity is determined by the ratio of the peak heights for 2,6-Dimethylphenol and 2,6-Dimethylaniline. Grob 2 has suggested a more complete mixture, represented by AccuStandard test mixture PS-CP-01. The PS-CP-01 mixture provides a more complete capillary column test because a wider variety of organic compounds is included. *Test mixture PS-CP-01 contains interactive and labile components. Refrigerate when not in use.

References

1. K. Grob and G. Grob, *Chromatographia*, 4, 422 (1971)
2. K. Grob, Jr., G. Grob, and K. Grob, *J. Chromatogr.*, 156, 1 (1978)

Alkane C₈-C₁₂ Mixture

PS-CP-02 \$ 30 / 2 mL
0.5 mg/mL each in *n*-Hexane
5 comps.

Octane	Undecane
Nonane	Dodecane
Decane	

Alkane C₁₃-C₂₀ Mixture

PS-CP-03 \$ 30 / 2 mL
0.5 mg/mL each in *n*-Hexane
8 comps.

Tridecane	Heptadecane
Tetradecane	Octadecane
Pentadecane	Nonadecane
Hexadecane	Eicosane

Alkane C₂₂-C₃₂

Even Number Mixture

PS-CP-04 \$ 30 / 2 mL
0.5 mg/mL each in *n*-Hexane
6 comps.

Docosane	Octacosane
Tetracosane	Triacosane
Hexacosane	Dotriacontane

Alkane C₃₄-C₄₄

Even Number Mixture

PS-CP-05A \$ 30 / 2 mL
0.5 mg/mL each in *n*-Hexane
4 comps.

Tetraatriacontane	Octatriacontane
Hexatriacontane	Tetracontane

Alkane C₈-C₄₀ Mixture

PS-CP-06A \$ 30 / 2 mL
0.5 mg/mL each in *n*-Hexane
23 comps.

Octane	Eicosane
Nonane	Docosane
Decane	Tetracosane
Undecane	Hexacosane
Dodecane	Octacosane
Tridecane	Triacosane
Tetradecane	Dotriacontane
Pentadecane	Tetraatriacontane
Hexadecane	Hexatriacontane
Heptadecane	Octatriacontane
Octadecane	Tetracontane
Nonadecane	

Non-Polar Columns Test Mix

PS-CP-01 \$ 30 / 2 mL
At the stated conc. in CH₂Cl₂
12 comps.

Methyl decanoate	0.42 mg/mL
Methyl undecanoate	0.42 mg/mL
Methyl dodecanoate	0.41 mg/mL
2,3-Butanediol	0.53 mg/mL
Dicyclohexylamine	0.31 mg/mL
2,6-Dimethylaniline	0.32 mg/mL
2,6-Dimethylphenol	0.32 mg/mL
2-Ethylhexanoic acid	0.38 mg/mL
Nonanal	0.40 mg/mL
Octanol	0.36 mg/mL
Undecane	0.29 mg/mL
Decane	0.28 mg/mL

Non-Polar Columns Test Mix

PS-CP-07 \$ 30 / 2 mL
0.5 mg/mL each in *n*-Hexane
10 comps.

Decane
Octanol
2,6-Dimethylphenol
2,6-Dimethylaniline
Naphthalene
Decanol
Tridecane
Methyl decanoate
Tetradecane
Methyl undecanoate

Strongly Basic Columns Test Mix

PS-CP-16 \$ 30 / 2 mL
At the stated conc. in CH₂Cl₂:MeOH (1:1)
8 comps.

1,2-Butanediol	0.6 mg/mL
Pyridine	0.6 mg/mL
<i>n</i> -Decane	0.6 mg/mL
Diethylenetriamine	1.2 mg/mL
Diethanolamine	1.2 mg/mL
2-Nonanol	0.6 mg/mL
2,6-Dimethylaniline	0.6 mg/mL
<i>n</i> -Dodecane	0.6 mg/mL

Polar Columns Test Mix

PS-CP-08A \$ 30 / 2 mL
0.5 mg/mL each in *n*-Hexane
11 comps.

<i>n</i> -Tridecane
<i>n</i> -Tetradecane
Octanol
Methyl decanoate
Dicyclohexylamine
Methyl undecanoate
Naphthalene
Methyl dodecanoate
2,6-Dimethylaniline
2,6-Dimethylphenol
5-Nonanone



Polar Columns Test Mix

PS-CP-13 \$ 30 / 2 mL
0.5 mg/mL each in *n*-Hexane
10 comps.

Tridecane
Tetradecane
Naphthalene
Methyl decanoate
Methyl undecanoate
Methyl dodecanoate
Octanol
<i>iso</i> -Valeric acid
Hexanoic acid
2,6-Dimethylphenol

Sulfur Compounds

PS-710C-KIT \$ 325 / 15 ampules
1 mL each. Neat.

(01) <i>iso</i> -Propyl mercaptan	
(02) <i>n</i> -Propyl mercaptan	
(03) <i>iso</i> -Butyl mercaptan	
(04) <i>n</i> -Butyl mercaptan	
(05) <i>sec</i> -Butyl mercaptan	
(06) <i>tert</i> -Butyl mercaptan	
(07) <i>n</i> -Amyl mercaptan	
(08) <i>tert</i> -Amyl mercaptan	
(09) <i>n</i> -Hexyl mercaptan	
(10) <i>n</i> -Heptyl mercaptan	
(11) Ethyl sulfide	
(12) Allyl sulfide	
(13) Di- <i>n</i> -propyl sulfide	
(14) Di- <i>n</i> -butyl sulfide	
(15) Mercaptan Mixture PS-71C	
Neat at the stated weight	
Ethyl mercaptan	13.4%
<i>n</i> -Propyl mercaptan	22.4%
<i>iso</i> -Butyl mercaptan	28.6%
<i>n</i> -Butyl mercaptan	35.6%

Calibration Mixture

PS-71C \$ 35 / 1 mL vial
Neat at the stated weight % listed above.

Phthalate Esters

PS-840C-KIT \$ 200 / 15 vials
2 mL each. Neat.

(01) Dimethyl phthalate	
(02) Diethyl phthalate	
(03) Di- <i>n</i> -propyl phthalate	
(04) Di- <i>iso</i> -propyl phthalate	
(05) Di- <i>n</i> -butyl phthalate	
(06) Di- <i>iso</i> -butyl phthalate	
(07) Dipentyl phthalate	
(08) Dihexyl phthalate	
(09) Diheptyl phthalate	
(10) Dioctyl phthalate	
(11) Dinonyl phthalate	
(12) Didecyl phthalate	
(13) Diundecyl phthalate	
(14) Didodecyl phthalate	
(15) Phthalate Mixture PS-84C	
Neat at stated weight %	
Dimethyl phthalate	16.7%
Diethyl phthalate	16.7%
Di- <i>n</i> -propyl phthalate	33.3%
Di- <i>n</i> -butyl phthalate	33.3%

Calibration Mixture

PS-84C \$ 25 / 2 mL vial
Neat at the stated weight % listed above.



The following Kits of industrial chemicals and chemical by-products are very useful to the analytical chemist for a variety of analyses. **These chemicals are usually available from general supply houses, but mostly in quantities far in excess of what is needed for typical analyses.** This leads to an abundance of unused chemicals, which takes up valuable shelf space and also present an unwanted and unnecessary disposal problem.

AccuStandard offers these chemicals in three distinct modes:

- (1) Buy the individual chemical you need in convenient, small quantities.
- (2) Buy a complete kit of a particular class of compounds, again in small quantities.
- (3) Pick any ten (10) chemicals from any of the following lists.

This allows you to fabricate the kit of your choice from several different classes of compounds.

Now you have unlimited options:

- No need to have all the chemicals of any one class.
- No surplus of unwanted chemicals.
- A reduction in the volume of chemicals for waste disposal.
- The convenience of having what you want.

Pricing:

- (1) All Chemicals are in 100 mg quantity - \$ 12 / ea.
- (2) Kit prices are as indicated at the top of each list.
- (3) FabriKit–Pick any 10 items from any list - \$ 100.

Chlorobenzenes

Z-002-SET \$ 75 / Kit
(12 x 100 mg)

- A-001 Chlorobenzene
- A-002 1,2-Dichlorobenzene
- A-003 1,3-Dichlorobenzene
- A-004 1,4-Dichlorobenzene
- A-005 1,2,3-Trichlorobenzene
- A-006 1,2,4-Trichlorobenzene
- A-007 1,3,5-Trichlorobenzene
- A-008 1,2,3,4-Tetrachlorobenzene
- A-009 1,2,3,5-Tetrachlorobenzene
- A-010 1,2,4,5-Tetrachlorobenzene
- A-011 Pentachlorobenzene
- A-012 Hexachlorobenzene

Chlorophenols

Z-007-R1-KIT \$ 125 / Kit (17 units)

- 100 mg, except where noted
- A-013 2-Chlorophenol
- A-014 3-Chlorophenol
- A-015 4-Chlorophenol
- A-016 2,3-Dichlorophenol
- A-017 2,4-Dichlorophenol
- A-018 2,5-Dichlorophenol
- A-019 2,6-Dichlorophenol
- A-020 3,4-Dichlorophenol
- A-021 3,5-Dichlorophenol
- A-022 2,3,4-Trichlorophenol
- A-023 2,3,5-Trichlorophenol
- A-024 2,3,6-Trichlorophenol
- A-025 2,4,5-Trichlorophenol
- A-026 2,4,6-Trichlorophenol
- A-029-10MG 2,3,4,6-Tetrachlorophenol
(10 mg) (Purity 80%)
- A-030 2,3,5,6-Tetrachlorophenol
- A-031 Pentachlorophenol

Phthalate Esters

Z-006-SET \$ 105 / Kit
(15 x 100 mg)

- J-001 Butyl octyl phthalate (tech mx)
- J-002 Diallyl phthalate
- J-003 Dibutyl phthalate
- J-004 Dicyclohexyl phthalate
- J-005 Diethyl phthalate
- J-006 Diisodecyl phthalate
- J-007 Diisohexyl phthalate
- J-008 Diisooctyl phthalate
- J-009 Dimethyl isophthalate
- J-010 Dimethyl phthalate
- J-011 Di-n-octyl phthalate
- J-012 Diphenyl isophthalate
- J-013 Diphenyl phthalate
- J-014 Isobutylcyclohexyl phthalate
- J-015 n-Octyl n-decyl phthalate

Alkylbenzenes

Z-024-SET \$ 160 / Kit
(30 x 100 mg)

- V-001 n-Amylbenzene
- V-002 n-Butylbenzene
- V-003 iso-Butylbenzene
- V-004 sec-Butylbenzene
- V-005 Decylbenzene
- V-006 o-Diethylbenzene
- V-007 m-Diethylbenzene
- V-008 p-Diethylbenzene
- V-009 Dodecylbenzene
- V-010 o-Ethyltoluene
- V-011 p-Ethyltoluene
- V-012 Heptylbenzene
- V-013 Hexylbenzene
- V-014 Heptadecylbenzene
- V-015 Hexadecylbenzene
- V-016 Mesitylene (1,3,5-Trimethylbenzene)
- V-017 Nonylbenzene
- V-018 Nonadecylbenzene
- V-019 Octylbenzene
- V-020 Octadecylbenzene
- V-021 Pentadecylbenzene
- V-022 Propylbenzene
- V-023 Tetradecylbenzene
- V-024 1,2,3,4-Tetramethylbenzene
- V-025 1,2,3,5-Tetramethylbenzene
- V-026 1,2,4,5-Tetramethylbenzene
- V-027 Tridecylbenzene
- V-028 1,2,3-Trimethylbenzene
- V-029 1,2,4-Trimethylbenzene
- V-030 Undecylbenzene

Halomethanes

Z-019-SET \$ 70 / Kit
(10 x 100 mg)

- K-001 Dichloromethane
- K-002 Chloroform
- K-003 Carbon tetrachloride
- K-004 Dibromomethane
- K-005 Bromoform
- K-006 Carbon tetrabromide
- K-007 Bromochloromethane
- K-008 Bromodichloromethane
- K-009 Bromotrichloromethane
- K-010 Dibromochloromethane

By taking over the Theta and PolyStandard Kit lines and adding them to the strong AccuStandard line, we have become the leader in the supply of Chemical Kits. These Kits cover numerous assemblies by functional groups.

