Petroleum Ether, Reagent, A.C.S.

CAS 8032-32-4

67482-360			6X1 L	**155.82**
67482-540	4 L	**72.08**	4X4 L	**192.20**
67482-541 Poly - Glas	4 L	**81.62**	4X4 L	**217.63**
67482-700	20 L	**172.14**		

A.C.S. Specifications

Color (APHA) . . . . . .10 max.
Boiling range . . . . . .35 - 60° C
Residue after evaporation . . . . . .0.001% max.
Acidity . . . . . .P.T.

1,10-Phenanthroline, Monohydrate, Reagent, A.C.S.

$C_{12}H_8N_2 \cdot H_2O$ FW 198.22
CAS 5144-89-8

67850-040	5 g	**37.40**
67850-080	25 g	**121.19**

A.C.S. Specifications

Suitability as redox indicator . . . . . .P.T.
Suitability for determining iron . . . . . .P.T.

1,10-Phenanthroline-Ferrous Sulfate, Solution

(Feroin)

67862-160	100 mL	**27.11**

0.025 Molar

Phenol, Accugen

Reagent for Biotechnology

C_6H_5OH FW 94.11
CAS 108-95-2

68056-140 Poly-Glas	100 g	**38.16**	
68056-301 Poly-Glas	500 g	**97.52**	

Specifications

Assay(C_6H_5OH) . . . . . .99.5% min.
Appearance . . . . . .Clear, colorless
Melting point . . . . . .39 - 41° C
Water (H_2O) . . . . . .0.5% max.
Heavy metals (as Pb) . . . . . .5 ppm max.
Iron(Fe) . . . . . .1 ppm max.

Phenol, Equilibrated Solution, Accugen

Saturated with Tris-HCL Buffer

pH@25°C: 7.5-7.9

68063-160	100 mL	**46.85**
68063-240	400 mL	**103.40**

Phenol/Chloroform/iso-Amyl Alcohol, Accugen

Suitable for Nucleic Acid Extractions

(25:24:1, V/V) pH@25°C: 7.8-8.2

68070-160	100 mL	**49.61**
68070-240	400 mL	**135.68**

Composition:
Phenol-TRIS saturated 50%
Chloroform 48%
iso-Amyl Alcohol 2%

Phenol/Water, 3.75:1 V/V, Accugen

Suitable for Nucleic Acid Extractions

pH @ 25° C : 4.5 - 5.5

BG7147	100 ml	**30.95**
BG7147	400 ml	**86.81**

Phenol, Loose Crystals, Reagent, A.C.S.

C_6H_5OH FW 94.11
CAS 108-95-2

68080-140	100 g	**31.32**	6X100 g	**150.29**
68080-300	500 g	**56.79**	6X500 g	**272.65**

A.C.S. Specifications

Assay (C_6H_5OH) . . . . . .99.0% min.
Freezing point (dried basis) . . . . . .40.5° C min.
Clarity of solution . . . . . .P.T.
Residue after evaporation . . . . . .0.05% max.
Water (H_2O) . . . . . .0.5% max.
Preservative-Citric Acid . . . . . .20 ppm approx.