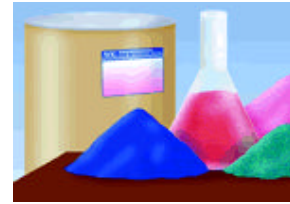


Biotech Raw Materials

Biochemistry Cell Culture/Fermentation
Molecular Biology Protein Chemistry



<u>Products for Biochemistry Applications</u>		
<u>Enzyme Substrates</u>		
ABTS	DTT	pNPP, diNa, ditris, DiAEPD
Adenosine & salts	Ethylene glycol	TMB
ADP, disodium dihydrate	Glycerol	X-Gal
ATP, disodium	IPTG	X-Gluc
BCIP and salts	Kinetin	XTT
Dextran	NAD	NADPH
DMSO	NADH disodium	
DTE	NADP	
<u>Enzymes</u>		
Alkaline phosphatase	Glutamate dehydrogenase	Lipase
Cholesterol esterase	Glycerol kinase	PEPC
Glucose oxidase	Glycerol phosphate oxidase	Peroxidase
<u>Buffers</u>		
ACES buffer	HEPES buffer and salts	TAPS buffer and salts
ADA buffer	MES buffer	TBE buffers
AMP buffer	MOPS buffer and salts	TG buffer
AMPD buffer	PBS buffer	Tris base
CAPS buffer	Phosphate buffers	Tris buffers (various)
CHAPS buffer	PIPES buffer	Tris HCl
CHES buffer		
<u>Preservatives</u>		
Omidine MDS, preservative	Thimerosal	Triclosan
Sodium azide		

<u>Specialty Items</u>		
Ammonium acetate	Lithium chloride	Sodium bicarbonate
Ammonium carbonate	Lithium dodecyl sulfate	Sodium borate
Ammonium chloride	Lithium hydroxide	Sodium carbonate
Ammonium nitrate	Lithium lactate	Sodium citrate
Ammonium sulfate	Magnesium chloride	Sodium dodecyl sulfate
Borax	Magnesium citrate	Sodium fluoride
Calcium chloride	Magnesium gluconate	Sodium iodide
Calcium gluconate	Magnesium hydroxide	Sodium phosphate, dibasic
Calcium nitrate	Magnesium hypophosphite	Sodium phosphate, monobasic
Calcium pantothenate	Magnesium sulfate	Sodium phosphate, tribasic
Calcium phosphate	Potassium chloride	Sodium pyrithione
Cesium bicarbonate	Potassium hydroxide	Sodium pyruvate
Cesium chloride	Potassium iodide	Sodium selenite
Cesium hydroxide	Potassium nitrate	Sodium sulfate
Cupric nitrate	Potassium phosphate, dibasic	Sodium tetraphenylborate
Cupric sulfate	Potassium phosphate, mono	Sodium thioglycolate
Ferric chloride	SDS	Sodium thiosulfate
Ferrous sulfate	Silver nitrate	
Lithium carbonate	Sodium azide	
<u>Products for Cell Culture & Fermentation Applications</u>		
<u>Amino Acids</u>		
N-Acetyl L-cysteine	L-Glutamic acid	L-threonine
L-Alanine	Glutamine	L-Tryptophan
Arginine	Glycine	L-Tyrosine
L-Aspartic acid	Leucine	L-Valine
L-Cysteine hydrochloride	Lysine	
L-Cystine	Methionine	
<u>Antibiotics</u>		
Amphotericin B	Erythromycin	Neomycin sulfate
Amphotericin B solubilized	G-418 Sulfate	Nystatin

Ampicillin	Gentamicin sulfate	Penicillin G
Ampicillin sodium	Kanamycin sulfate	Penicillin V
Amikacin base	Hygromycin B	Polymixin B
Bacitracin	Lincomycin HCl	Streptomycin sulfate
Carbenicillin disodium	Mitomycin	Tetracycline HCl
	<u>Cell & Tissue Culture</u>	
Arabinose	D-Fructose	Maltose
Ascorbic acid	Galactose	Mannitol
Citric acid	Glucose	Trehalose
Cupric Sulfate	IPTG	XTT
Folic acid	L-Lactic acid	Xylose
<u>Raw Materials for Microbiological Media</u>		
Actidione	Agar	Cycloheximide
Tryptone		
<u>Products for Molecular Biology Applications</u>		
RNA (Ribonucleic Acid)	RNA sodium	
	<u>DNA Purification</u>	
Ammonium acetate	Guanidine thiocyanate	Sodium acetate
Cesium chloride	Lysozyme	Sodium chloride
Dextran	Phenol	Sodium dodecyl sulfate
Dextran sulfate, 50K, 500K	PEG 3350, 4500, 8000	Sucrose
Formamide	Potassium acetate	Tris-EDTA buffers
Guanidine HCl	Proteinase K	Yeast
	<u>DNA Electrophoresis</u>	
Acrylamide, Ultrapure	Deoxyribonucleic acid (DNA)	Sodium hydroxide
Acryl/Bis, solutions	Dextran sulfate, 50K, 500K	TBE buffers
Agarose	DNA Potassium Salt	Tris base
Bisacrylamide	EDTA and salts	Tris HCl
Boric acid	Ethidium bromide	

Bromophenol blue	Methylene blue	
	<u>DNA Sequencing</u>	
Acrylamide, Ultrapure	Bromophenol blue	Tris base
Acryl/Bis, solutions	EDTA, free acid, disodium, tetra sodium	Tris HCl
Bisacrylamide	Silver nitrate	Urea
Boric acid	TEMED	
<u>Products for Protein Chemistry Applications</u>		
	<u>Protein Purification</u>	
Ammonium sulfate	DEAE Dextran	MES buffer
Brij 35	DEAE Sepharose	Triton X-100
CHAPS buffer	HEPES	Tween 20, 80
CM -Sepharose	Lysozyme	
CTAB	2-mercaptoethanol	
	<u>Protein Electrophoresis</u>	
Acrylamide, Ultrapure	Coomassie blue R-250	SDS
Acryl/Bis, solutions	EDTA, free acid, disodium, tetra sodium	TEMED
Bovine serum albumin	Glycine	TBE buffers
Bromophenol blue	Glycylglycine	Tris base
Coomassie blue G-250	Silver nitrate	Tris HCl