

Top Chemicals for Nucleic Acid Synthesis and DNA Sequencing

Meet your specific research and manufacturing needs

SPECIALIZED CHEMICAL SERVICES

Offering the following custom services and solutions:

Semi-Bulk and Bulk Chemical Service ■ We can secure and manage the supply of semi-bulk and bulk volume products using either internal manufacturing or select partners worldwide through our extensive supply-chain network.

Tailored Solvents and Solvent Blends ■ Enable customization of solvents to your specifications.

Testing Services ■ Our extensive in-house laboratory, QC capabilities and utilization of accredited external partners allows us to respond quickly to specific quality control testing at your request.

Special Solutions ■ Complete line of DNA synthesis reagents for use with most automated DNA synthesizers. Custom solvents available in amber glass bottles for high-throughput DNA synthesis.

Customized Packaging and Labeling ■ Available in a wide variety of innovative packaging options designed for safety, environmental protection, convenient handling, and storage and preservation of product integrity. Complies with all relevant regulations. Custom packaging is also available for chemicals supplied by you.

To request a quote, please contact your local Fisher Chemical Representative or visit www.wesupportyourchemistry.com.



All products listed below are available through our Specialized Chemical Services

Description	CAS No.	Description	CAS No.
1,2,4-Trichlorobenzene	120-82-1	N-Lauroylsarcosine	97-78-9
1,2-Dichloroethane (DCE)	107-06-2	N-Methylimidazole (NMI)	616-47-7
1-Butanol	71-36-3	N-Methylpyrrolidinone	872-50-4
2-Mercaptoethanol	60-24-2	Pentane	109-66-0
2-Propanol	67-63-0	Peptone	73049-73-7
4,5-Dicyanoimidazole	1122-28-7	Phenol	108-95-2
Acetic Acid	64-19-7	Phosphate Buffered Saline	n/a
Acetic Anhydride (AC20)	108-24-7	Polyethylene Glycol 8000	25322-68-3
Acetone	67-64-1	Potassium Acetate	127-08-2
Acetonitrile (ACN)	75-05-8	Potassium Chloride	7447-40-7
Acetonitrile/1% TFA	75-05-8/76-05-1	Potassium Phosphate Dibasic	7758-114
Acrylamide	79-06-1	Potassium Phosphate Monobasic	7778-77-0
Acrylamide:Bisacrylamide	79-06-1/110-26-9	Proteinase K	39450-01-6
Agar, Granulated	9002-18-0	p-Toluenesulfonyl Chloride	98-59-9
Agarose	9012-36-6	Pyridine (PYR)	110-86-1
Ammonium Hydroxide	1336-21-6	Sodium Acetate Anhydrous	127-09-3
Ammonium Persulfate	7727-54-0	Sodium Acetate Trihydrate	6131-90-4
Ammonium Sulfate	7783-20-2	Sodium Cacodylate Trihydrate	6131-99-3
Ampicillin Sodium Salt	69-52-3	Sodium Chloride	7647-14-5
Bis Tris	6976-37-0	Sodium Citrate Dihydrate	6132-043
Bisacrylamide	110-26-9	Sodium Dodecyl Sulfate	151-21-3
Boric Acid	10043-35-3	Sodium Hydroxide	1310-73-2
Bromphenol Blue Sodium Salt	62625-28-9	Sodium Phosphate Dibasic	7558-79-4
Cesium Chloride	7647-17-8	Sodium Phosphate Monobasic	7558-80-7
Chloramphenicol	56-75-7	Specialty Blend: Activator (Tetrazole/ACN)	Various/75-05-8
Chloroform	67-66-3	Specialty Blend: Cap A (THF/AC20)	76-05-1/108-24-7
Collidine	695-98-7	Specialty Blend: Cap A (THF/PYR/AC20)	76-05-1/110-86-1/108-24-7
Dichloroacetic Acid (DCA)	79-43-6	Specialty Blend: Cap B (THF/NMI)	76-05-1/616-47-7
Dimethyl Sulfoxide	67-68-5	Specialty Blend: Cap B (THF/NMI/PYR)	76-05-1/616-47-7/110-86-1
Dithiothreitol	3483-123	Specialty Blend: Deblock DCE (DCA/DCE)	79-43-6/107-06-2
EDTA, Disodium Salt	139-33-3/6381-92-6	Specialty Blend: Deblock DCE (TCA/DCE)	76-03-9/107-06-2
Ethanol	64-17-5	Specialty Blend: Deblock DCM (DCA/DCM)	79-43-6/75-09-2
Ethanol, Denatured	n/a	Specialty Blend: Deblock DCM (TCA/DCM)	76-03-9/75-09-2
Ethidium Bromide	1239-45-8	Specialty Blend: Oxidizer (ACN/PYR/Water)	75-05-8/110-86-1/7732-18-5
Ethyl Ether Anhydrous	60-29-7	Specialty Blend: Oxidizer (THF/PYR/Water)	76-05-1/110-86-1/7732-18-5
Formamide	75-12-7	Sucrose	57-50-1
Formic Acid	64-18-6	Terrific Broth	n/a
Glycerol	56-81-5	Tetrahydrofuran (THF)	109-99-9
Glycine	56-40-6	Toluene	108-88-3
Glycogen	9005-79-2	Trichloroacetic Acid (TCA)	76-03-9
Guanidine Hydrochloride	50-01-1	Tricine	5704-041
Guanidine Thiocyanate	593-84-0	Triethylamine	121-44-8
HEPES	7365-45-9	Trifluoroacetic Acid (TFA)	76-05-1
Heptane	142-82-5	Tris Base	77-86-1
Hydrazine Dihydrochloride	5341-61-7	Tris Hydrochloride	1185-53-1
Iodine	7553-56-2	Tris-Acetate-EDTA	n/a
Kanamycin	25389-94-0	Tris-Borate EDTA	n/a
LB Agar	n/a	Tris-EDTA	n/a
LB Broth	n/a	Triton* X-100	9002-93-1
Lutidine	108-48-5	Triton X-114	9002-93-1
Lysozyme	12650-88-3	Tryptone	91079-40-2
Magnesium Acetate Tetrahydrate	16674-78-5	Tween* 20	9005-64-5
Methanol	67-56-1	Tween 80	9005-65-6
Methyl tert-Butyl Ether	1634-04-4	Urea	57-13-6
Methylene Chloride (DCM)	75-09-2	Water	7732-18-5
N,N,N',N'-Tetramethylethylenediamine	110-18-9	Xylene Cyanol	4463-44-9
N,N'-Dicyclohexylcarbodiimide	538-75-0	Yeast Extract	8013-012
N,N-Dimethyl Formamide	68-12-2		
n-Butanol	71-36-3		

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