

DNA, RNA Synthesis Reagents

EMD and GE Healthcare have partnered to provide the most comprehensive product offering for your research needs! Benefit from the advantage!

EMD is a leader in the biotechnology reagent industry for 30 years. GE Healthcare is a trusted provider of state of the art instrumentation and chemistries.

Reagents can be delivered in a wide variety of packaging types including NOWPak II® containers, and even refillable stainless steel EM ReCycler® containers in sizes from 18.9 to 1.250 liters.

Find selected products below:

Reagents for ÄKTA oligopilot-10

Reagent	EMD Product Number	Formulation	Description
Activator	BI0155-1005	0.40M 1H-Tetrazole in ACN	1L GL-45 thread
	BI0152-1005	0.25M Ethyl-thio-1H-tetrazole(SET) in ACN	1L GL-45 thread
	BI0166-1005	0.30M BTT in ACN	1L GL-45 thread
Capping A	BI0224-0505	20% N-Methylimidazole in ACN	500ml GL-45
Capping B1	BI0347-0200	40% Acetic Anhydride in ACN	200ml 28/405 thread
Capping B2	BI0349-0200	60% 2,6-Lutidine in ACN	200ml 28/405 thread
Oxidation	BI0424-1005	0.05M Iodine in Pyridine/H2O 9/1 v/v	1L GL-45 thread
Deblock	BI0832-1005	3% Dichloroacetic acid in Toluene	1L GL-45 thread
	BI0835-1005	5% Dichloroacetic acid in Toluene	1L GL-45 thread
Acetonitrile	AX0152-2505	Biosynthesis Grade	2.5L GL-45 thread

Reagents for ÄKTA oligopilot-100

Reagent	EMD Product Number	Formulation	Description
Activator	BI0155-2505	0.40M 1H-Tetrazole in ACN	2.5L GL-45 thread
	BI0152-2505	0.25M Ethyl-thio-1H-tetrazole(SET) in ACN	2.5L GL-45 thread
	BI0166-2505	0.30M BTT in ACN	2.5L GL-45 thread
Capping A	BI0224-1005	20% N-Methylimidazole in ACN	1L GL-45 thread
Capping B1	BI0347-0505	40% Acetic Anhydride in ACN	1L GL-45 (500ml)
Capping B2	BI0349-0505	60% 2,6-Lutidine in ACN	1L GL-45 (500ml)
Oxidation	BI0424-2505	0.05M Iodine in Pyridine/H2O 9/1 v/v	2.5L GL-45 thread
Deblock	BI0832-2505	3% Dichloroacetic acid in Toluene	2.5L GL-45 thread
	BI0835-2505	5% Dichloroacetic acid in Toluene	2.5L GL-45 thread
Diethylamine	NC0017-0505	20% DEA in Acetonitrile	500ml GL-45 thread

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