

Ideal for Nucleic Acid Workflows

Chemicals

DNase, RNase and Protease-free products

Fisher Bioreagents™ now offers a comprehensive range of products fit for Nucleic Acid workflows that are deemed DNase, RNase and Protease-free. Obtaining optimal results in your research requires careful selection of buffers, solvents and reagents. When your experiments require exact conditions, you can depend on the reliability of Fisher Bioreagents, which are manufactured from high-quality raw materials under ISO 9001:2015 certified manufacturing and testing processes. Convenient sizes make this product suitable for everything from small-volume lab work to large-volume reagent preparation. Plus, batch-to-batch consistency allows for the manufacturing of master mixes and other water-based reagents and kit components.



Solvents

Ethanol, Molecular Biology Grade

Key Features

- 70%, 96% and 100% (200 Proof)
- Meets ACS Specifications
- Dnase and Protease tested for verify absence of hydrolytic enzymes

Isopropanol, Molecular Biology Grade

Key Features

- 99.9% purity
- Tested for DNase, RNase, and Protease to ensure absence of these hydrolyzing enzymes
- Low UV optical absorbance

Product Description	Cat. No.	Size	Packaging
Ethanol Solution 70%, Molecular Biology Grade, Fisher Bioreagents™	BP82011	1L	Poly Bottle
	BP82014	4L	
Ethanol Solution 96%, Molecular Biology Grade, Regulated, Fisher Bioreagents™	BP8202500	500mL	Poly Bottle
	BP82021	1L	
	BP82024	4L	
Ethanol, Absolute (200 Proof), Molecular Biology Grade, Fisher Bioreagents™	BP28184	4L	Poly Bottle

Product Description	Cat. No.	Size	Packaging
Isopropanol, Molecular Biology Grade, Fisher Bioreagents™	BP2618500	500mL	Poly Bottle
	BP26181	1L	Poly Bottle
	BP2618212	2.5L	Glass Bottle

Custom and Bulk Chemical Services

Whether you're engaged in initial research or scaling up to full production, save time and resources by turning to the company you can trust.

Returnable Drum Solvent Delivery System: An ideal choice for large quantities of high-purity solvents in stainless-steel drums. From lab to production scale, the FisherPak™ returnable drum system enhances safety, reduces waste, and improves productivity.

Custom Services and Solutions: Semi-bulk and bulk chemical service, sourcing, supply chain management, tailored solvents and solvent blends, testing services, and customized packaging and labeling.



Waters

Key Features

- Submicron filtered
- Nuclease and protease activity specifications
- Suitable for DNA, RNA, Protein and/or PCR applications
- Convenient pack sizes

Cat. No.	Product Description	Size	Packaging	Purity Specification					Nuclease and Protease Activity Specification				Applications				
				DEPC Treated	Autoclave	0.2 µm Filtered	0.1 µm Filtered	0.03 µm Filtered	Deionized for Low Metal Ion Content	Dnase Not Detected	Rnase Not Detected	Protease Not Detected	Nickase Not Detected	DNA Work	RNA Work	Protein Work	Routine Life Science Research
BP24701	Water, DNA Grade, DNASE, Protease free, Fisher Bioreagents	1L	Poly Bottle		●	●				●		●		●		●	
BP5611	Water, (For RNA Work) (DEPC-Treated, DNASE, RNASE free/Mol. Biol.), Fisher Bioreagents	1L	Poly Bottle	●	●	●				●	●	●			●		
BP248450	Water, (DNASE, RNASE free), Fisher Bioreagents	50mL	Poly Bottle	●	●	●				●	●	●			●		
BP2484100		100mL	Poly Bottle														
BP2819100	Water, Molecular Biology Grade, Fisher Bioreagents	100mL	Poly Bottle														
BP28191		1L	Poly Bottle														
BP28194		4L	Poly Cube			●		●	●	●		●		●		●	●
BP281910		10L	Poly Cube														
BP281920		20L	Poly Cube														
BP28251		Water, for qPCR or RT-qPCR, Fisher Bioreagents	1L	Poly Bottle					●	●	●	●	●	●	●	●	●
BP282510	10L		Poly Cube														

Buffers

Key Features

- Lot-to-lot uniformity
- Tested to ensure the absence of DNase, RNase, and Protease
- Selection of powders, concentrated stock solutions or ready-to-use liquids
- Pre-qualified for a variety of applications

Product Description	Cat. No.	Size	Packaging
MOPS (Fine White Crystals/Molecular Biology), Fisher Bioreagents	BP308-500	500g	Poly Bottle
PBS Tablets, Phosphate Buffered Saline, Fisher Bioreagents	BP2944100	100 tablets	Poly Bottle
PBS, Phosphate Buffered Saline, 10X Solution, Fisher Bioreagents	BP3994	4L	Poly Cube
PBS, Phosphate Buffered Saline, 1X Solution, pH 7.4, Fisher Bioreagents	BP243820	20L	Poly Cube
SDS Solution, 10% Sodium Dodecyl Sulfate Solution, Molecular Biology/Electrophoresis, Fisher Bioreagents™	BP24361	1L	Poly Bottle
TAE Buffer, Tris-Acetate-EDTA, 50X Solution, Electrophoresis, Fisher Bioreagents	BP13324	4L	Poly Cube
TBE Buffer, Tris-Borate-EDTA, 10X Solution, Electrophoresis, Fisher Bioreagents	BP13334	4L	Poly Cube
TBS, Tris Buffered Saline, 1X Solution, pH 7.4, Molecular Biology, Fisher Bioreagents	BP24721	1L	Poly Bottle
TE Buffer, Tris-EDTA, 1X Solution, pH 8.0, Molecular Biology, Fisher Bioreagents	BP24731	1L	Poly Bottle
Tris Base (White Crystals or Crystalline Powder/Molecular Biology), Fisher Bioreagents	BP15210	10kg	Poly Pail
Tris Hydrochloride (Small White Flakes/Molecular Biology), Fisher Bioreagents	BP1531	1kg	Poly Bottle
Tris Hydrochloride, 1M Solution (pH 7.5/Mol. Biol.), Fisher Bioreagents	BP1757500	500mL	Poly Bottle

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