



- DNase-free & RNase-free & Protease-free
- Guaranteed consistent POSITIVE RESULTS
- PREMIUM QUALITY with various optimized concentrations & preset pHs
- FRESHLY PREPARED for each order
- READY-TO-USE, hassle-free
- STERILE & CONVENIENTLY packaged

Ready Made Buffer

Tailor made for CONSISTENT results



Tris-Borate-EDTA (TBE) Buffer

- Nucleic acid electrophoresis running buffer
- Buffer of choice when running short nucleic acid fragments



TE Buffer

- Solubilize DNA and RNA & protecting from degradation
- Protein and nucleic acid extraction & purification
- Break protein-links in immuno-histochemistry



Tris-Acetate-EDTA Buffer (TAE)

- Nucleic acid electrophoresis running buffer
- Used for agarose and polyacrylamide gels
- Buffer of choice when running long nucleic acid fragments
- Northern blotting buffer



EDTA Buffer

- A ligand and chelating agent
- Used in immunostaining of ethanol-fixed smears
- As a raw material to prepare for other buffers - TAE, TBE, TE, etc



Phosphate Buffered Saline (PBS)

- Tissue and cell culture procedures
- Immuno-histochemical procedures
- Microbiology procedures
- Immunoassays
- Protein dilution



Tris Buffer

- Used in protein electrophoresis & western blotting
- Used in washing procedures in cell cultures
- Used as suspension buffer for biological samples
- As a raw material to prepare for other buffers - TAE, TBE, TE, etc





Ordering Information

Product Code	Description	Pack Size
PB0100 – 500ml	Nuclease-free, Water	500ml
PB0245 – 500ml	0.5M EDTA, PH 8.0, Ultra Pure Grade	500ml
PB0312-1L	1X Phosphate Buffered Saline, pH7.2, Ultra Pure Grade	1L
PB0314-1L	1X Phosphate Buffered Saline, pH7.4, Ultra Pure Grade	1L
PB0315-1L	1X Phosphate Buffered Saline, pH8.0, Ultra Pure Grade	1L
PB0342-1L	10X Phosphate Buffered Saline, Ultra Pure Grade *1X Phosphate Buffered Saline, pH7.2	1L
PB0344 – 1L	10X Phosphate Buffered Saline, Ultra Pure Grade *1X Phosphate Buffered Saline, pH7.4	1L
PB0345-1L	10X Phosphate Buffered Saline, Ultra Pure Grade *1X Phosphate Buffered Saline, pH8.0	1L
PB0354-1L	20X Phosphate Buffered Saline, Ultra Pure Grade *1X Phosphate Buffered Saline, pH7.4	1L
PB0355-1L	20X Phosphate Buffered Saline, Ultra Pure Grade *1X Phosphate Buffered Saline, pH8.0	1L
PB0461-500ml	3M Sodium Acetate, pH5.2, Biotechnology Grade	500ml
PB0570-500ml	5M Sodium Chloride; Biotechnology Grade	500ml
PB0640-500ml	10% Sodium Dodecyl Sulfate (SDS) Solution, Biotechnology Grade	500ml
PB0729-1L	0.05M Sodium Pyrophosphate Buffer, pH7.5, Ultra Pure Grade	1L
PB0730-1L	0.05M Sodium Pyrophosphate Buffer, pH9.0, Ultra Pure Grade	1L
PB0750-500ml	1M Sodium Hydroxide, Biotechnology Grade	500ml
PB0852-1L	1M Tris Buffer, pH7.4, Ultra Pure Grade	1L
PB0853-1L	1M Tris Buffer, pH7.0, Ultra Pure Grade	1L
PB0854-1L	1M Tris Buffer, pH7.5, Ultra Pure Grade	1L
PB0855-1L	1M Tris Buffer, pH8.0, Ultra Pure Grade	1L
PB0858-1L	1M Tris Buffer, pH6.8, Ultra Pure Grade	1L
PB0898-1L	1.5M Tris Buffer, pH8.8, Ultra Pure Grade	1L
PB0940-1L	10X Tris-Acetate-EDTA (TAE) Buffer, Ultra Pure Grade *1X Tris-Acetate-EDTA Buffer, pH8.0	1L
PB0950-1L	20X Tris-Acetate-EDTA (TAE) Buffer, Ultra Pure Grade *1X Tris-Acetate-EDTA Buffer, pH8.0	1L
PB0990-1L	50X Tris-Acetate-EDTA (TAE) Buffer, Ultra Pure Grade *1X Tris-Acetate-EDTA Buffer, pH8.0	1L
PB1030-1L	5X Tris-Borate-EDTA (TBE) Buffer, Ultra Pure Grade *1X Tris-Borate-EDTA Buffer, pH8.3	1L
PB1040-1L	10X Tris-Borate-EDTA (TBE) Buffer, Ultra Pure Grade *1X Tris-Borate-EDTA Buffer, pH8.3	1L
PB1110-1L	1X Tris Buffered Saline (TBS) pH7.4, Ultra Pure Grade	1L
PB1140-1L	10X Tris Buffered Saline (TBS), Ultra Pure Grade *1X Tris Buffered Saline, pH7.4	1L
PB1214-500ml	1X Tris-EDTA (TE) Buffer, pH7.5, Ultra Pure Grade	500ml
PB1215-500ml	1X Tris-EDTA (TE) Buffer, pH8.0, Ultra Pure Grade	500ml
PB1244-100ml	10X Tris-EDTA (TE) Buffer, Ultra Pure Grade *1X Tris-EDTA Buffer, pH7.5	100ml
PB1245-100ml	10X Tris-EDTA (TE) Buffer, Ultra Pure Grade *1X Tris-EDTA Buffer, pH8.0	100ml
PB1330-1L	5X Tris Phosphate-EDTA (TPE), Ultra Pure Grade	1L
PB1340-1L	10X Tris Phosphate-EDTA (TPE), Ultra Pure Grade	1L
PB1410-1L	1X Tris-Glycine (TG) Buffer, Ultra Pure Grade	1L
PB1440-1L	10X Tris-Glycine (TG) Buffer, Ultra Pure Grade	1L
PB1510-1L	1X Tris-Glycine-Sodium Dodecyl Sulfate (TG-SDS) Buffer, Ultra Pure Grade	1L
PB1540-1L	10X Tris-Glycine-Sodium Dodecyl Sulfate (TG-SDS) Buffer, Ultra Pure Grade	1L
PB1610-1L	1X Tris-Buffered Saline-Tween 20 (TBST) Buffer, Ultra Pure Grade	1L
PB 1640-1L	10X Tris-Buffered Saline-Tween 20 (TBST) Buffer, Ultra Pure Grade	1L
PB1650-1L	20X Tris-Buffered Saline-Tween 20 (TBST) Buffer, Ultra Pure Grade	1L
PB1814-1L	1X Phosphate Buffered Saline-Tween 20, Ultra Pure Grade	1L
PB1844-1L	10X Phosphate Buffered Saline-Tween 20, Ultra Pure Grade	1L
PB1854-1L	20X Phosphate Buffered Saline-Tween 20, Ultra Pure Grade	1L