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## Commonly Used Molecular Biological Buffers

<b>6M Guanidine HCl</b>	ML001-100ML ML001-500ML	100ml 500ml
<b>8M Guanidine HCl</b>	ML002-100ML ML002-500ML	100ml 500ml
<b>6M Guanidine thiocyanate</b>	ML003-100ML ML003-500ML	100ml 500ml
<b>3M Sodium acetate, pH 5.2-5.4</b> Used in DNA precipitation	ML009-100ML ML009-500ML	100ml 500ml
<b>5M Sodium chloride</b>	ML008-100ML ML008-500ML	100ml 500ml
<b>10M Sodium hydroxide</b>	ML166-100ML ML166-500ML	100ml 500ml
<b>5M Sodium hydroxide</b>	ML026-100ML ML026-500ML	100ml 500ml
<b>0.15M Sodium hydroxide</b>	ML107- 10X500ML	10X500ml
<b>0.3M Sodium hydroxide</b>	ML154- 10X500ML	10X500ml
<b>1M Calcium chloride Solution</b>	ML094-100ML	100ml
<b>1M Magnesium chloride Solution</b>	ML115-100ML ML115-500ML	100ml 500ml
<b>Potassium acetate buffer</b> 3M with respect to potassium, 5M with respect to acetate pH 5.5-5.7	ML006-100ML ML006-500ML	100ml 500ml
<b>1M Potassium acetate, pH 7.5</b>	ML117-100ML ML117-500ML	100ml 500ml
<b>5M Potassium acetate, pH 7.5-9.0</b>	ML005-100ML ML005-500ML	100ml 500ml
<b>5M Potassium hydroxide</b>	ML004-100ML ML004-500ML	100ml 500ml
<b>10X PBS, pH 7.4</b> Phosphate Buffered Saline	ML023-5X100ML ML023-2X500ML ML023-6X500ML	5X100ml 2X500ml 6X500ml
<b>10X PBS (Endotoxin Free)</b> Phosphate Buffered Saline	ML164-5X100ML ML164-2X500ML ML164-6X500ML	5X100ml 2X500ml 6X500ml
<b>1X PBS Solution</b> Phosphate Buffered Saline	ML116-100ML ML116-500ML	100ml 500ml
<b>100X TE Buffer</b> Used for solubilization of DNA at 1X concentration	ML165-100ML ML165-500ML	100ml 500ml
<b>50X TE Buffer</b> Used for solubilization of DNA at 1X concentration	ML125-100ML ML125-500ML	100ml 500ml

<b>10X TE Buffer, pH 8.0</b> Used for solubilization of DNA at 1X concentration	ML012-100ML ML012-500ML	100ml 500ml
<b>1X TE Buffer, pH 8.0</b> Used for solubilization of DNA	ML060-100ML ML060-500ML	100ml 500ml
<b>0.5M EDTA, pH 8.0</b>	ML014-100ML ML014-500ML ML014-2X500ML	100ml 500ml 2X500ml
<b>1M HEPES, pH 7.3</b>	ML114-100ML ML114-500ML	100ml 500ml
<b>20% SDS</b>	ML007-100ML ML007-500ML	100ml 500ml
<b>1M Tris-Cl, pH 6.4</b>	ML054-100ML ML054-500ML	100ml 500ml
<b>1M Tris-Cl, pH 7.0</b>	ML090-100ML ML090-500ML	100ml 500ml
<b>1M Tris-Cl, pH 7.2</b>	ML027-100ML ML027-500ML	100ml 500ml
<b>1M Tris-Cl, pH 7.4</b>	ML028-100ML ML028-500ML	100ml 500ml
<b>1M Tris-Cl, pH 7.6</b>	ML110-100ML	100ml
<b>1M Tris-Cl, pH 7.8</b>	ML111-100ML	100ml
<b>1M Tris-Cl, pH 8.0</b>	ML013-100ML ML013-500ML	100ml 500ml
<b>1M Tris-Cl, pH 8.2</b>	ML156-100ML ML156-500ML	100ml 500ml
<b>1M Tris-Cl, pH 8.5</b> <span style="color: red; font-weight: bold;">New</span>	ML152-100ML ML152-500ML	100ml 500ml
<b>1M Tris-Cl Stock Solutions (6 packs, 100ML each)</b> A pack of 1M Tris-Cl Solutions of pH 7.0, 7.2, 7.4, 7.6, 7.8 and 8.0	ML108-1PK	1pk
<b>1M Tris-Cl Stock Solutions (6 Packs, 1L each)</b> A pack of 1M Tris-Cl Solutions of pH 7.0, 7.2, 7.4, 7.6, 7.8 and 8.0	ML109-1PK	1pk
<b>0.5M Tris Buffer (Endotoxin free)</b> <span style="color: red; font-weight: bold;">New</span>	ML179-100ML ML179-500ML	100ml 500ml
<b>0.3M Tris Buffer</b>	ML126-100ML ML126-500ML	100ml 500ml
<b>10X Tris EDTA, pH 9.0</b> Used for heat induced epitope recovery Store at 2-8°C	ML087-500ML	500ml
<b>1X Tris-EDTA, pH 7.0</b>	ML118-100ML ML118-500ML	100ml 500ml