

Specification

**PBS tablets pH 7.4 (for 1 L)**

**A9201**

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| <b>Product Code:</b>   | A9201  |
| <b>Product Name:</b>   | PBS tablets pH 7.4 (for 1 L)   |
| <b>Specifications:</b> | <p>: • Ready to use in minutes</p> <p>: • Autoclaveable</p> <p>pH (25°C): 7.4 ± 0.05</p> <p><b>Composition:</b></p> <p>KCL: 2.7 mM</p> <p>NaCl: 140 mM</p> <p>Phosphate: 10 mM</p>   |
| <b>WGK:</b>            | nwg  |
| <b>Storage:</b>        | RT   |
| <b>Origin:</b>         | Tablets for preparation of 1 L phosphate buffered saline (PBS)   |
| <b>CS:</b>             | 38220000   |
| <b>Comment</b>         | <p>Deposit one tablet in flask or beaker placed on a magnetic stirrer. Add deionized water to 50% of the final volume at RT. Stir for a few minutes. Adjust the water to the final volume, stir until full dissolution. Autoclave or filter sterilize through a 0.22 µm filter into a sterile flask or bottle. Solutions of PBS are stable for approx. 12 months if stored at 2-8°. <b>Application:</b> Tissue culture/ Cell culture; Sample dilution/ Protein dilution; Immunoassays/ Immuno-histochemistry; Microbiology</p> |

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