

## Specification

### PBS tablets pH 7.4 (for 500 ml)

**A9191**

<b>Product Code:</b>	A9191
<b>Product Name:</b>	PBS tablets pH 7.4 (for 500 ml)
<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 500 ml 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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