

# SSPE Buffer (PBS-EDTA) Tablets, pH 7.4

**Code No. T9184**      **Size: 100 tablets**  
**(for 20 L)**

\* 2 years from date of receipt under proper storage conditions.

## Description:

This product is a tablet for preparing SSPE Buffer (pH 7.4) used for hybridization in Northern and Southern Blotting and wash step in microarray experiment. The buffer can easily be prepared by dissolving it with H<sub>2</sub>O. One tablet is for preparing 200 ml of SSPE buffer (pH 7.4).

## Storage:

Room temperature at desiccated condition.

## Specifications:

Format:            Tablets  
Concentration:    0.15 M NaCl  
                      0.001 M EDTA  
                      0.01 M PO<sub>4</sub><sup>3-</sup>  
Volume:           For 200 ml  
pH:                7.4 ± 0.1 at 25°C

## Preparation for use:

Transfer one tablet of SSPE Buffer (PBS-EDTA) Tablets, pH 7.4 in a flask or beaker. Add 100 ml of distilled water or deionized water and stir the solution for a few minutes. Adjust the volume to 200 ml, and stir until complete dissolution.

## Applications:

- Nucleic acid hybridization and probe pre-hybridization
- Wash buffer for microarrays

### Note

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