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Datasheet for ABIN925546
10X PBS pH 7.2

Overview

Quantity: 1 L

Product Details

Purification: 10X PBS buffer was aseptically filtered through a Millipore 0.22 micron filter into clean, pre-sterilized containers. The product was tested on trypticase soy agar for 24 hours, 48 hours and 72 hours and was found to be negative for bacteria.

Sterility: Aseptic filtered

Application Details

Application Notes: Application Note: This product is a concentrated stock solution and should be diluted appropriately with distilled, deionized water or equivalent to its final working concentration. 10X Phosphate Buffered Saline (PBS) consists of 0.2 M Potassium Phosphate, 1.5 M Sodium Chloride, pH 7.2 prepared in highly polished pharmaceutical grade water (WFI).

Comment: Synonyms: Phosphate buffered saline, Phosphate buffered solution, PBS, 10X PBS
Background: Phosphate buffered saline is suitable for multiple applications including biological diluent buffer for antibodies or other biologics. Also may be used as a wash buffer for immunological assays including western blot, immunohistochemistry, immunofluorescence microscopy, and ELISA. Other applications may require detergents or other additional components.

Restrictions: For Research Use only

Handling

Format: Liquid

Handling

Concentration:	10 X
Buffer:	Buffer: See application note. Stabilizer: None
Preservative:	Without preservative
Storage:	RT,4 °C
Expiry Date:	6 months