



[Go to Product page](#)

Datasheet for ABIN925570
20X SSPE Buffer

Overview

Quantity: 1 L

Product Details

Purification: This product 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 20X concentrated stock solution and should be diluted appropriately with distilled, deionized water or equivalent to its final working concentration. This buffer consists of 3.0 M Sodium Chloride, 0.2 M Sodium Hydrogen Phosphate, 0.02 M EDTA at a pH of 7.4. Meticulously prepared using ultra pure reagents dissolved in highly polished pharmaceutical grade deionized water treated with diethyl pyrocarbonate (DEPC).

Comment: Synonyms: 20X SSPE Buffer pH 7.4, Saline-Sodium Phosphate-EDTA
Background: Saline-Sodium Phosphate-EDTA (SSPE) is used in bacterial screening and hybridization procedures.

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 20 X

Handling

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