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Datasheet for ABIN5706378
Borate Buffered Saline (BBS)

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: BBS is isotonic and has a strong bactericidal effect. It can be used to dilute solutions for coating procedures. Additives such as Tween 20 and Blotto can be used to add functionality as a washing buffer or blocking buffer.

Comment: Synonyms: Borate Saline Buffered (BSB), Borate Buffered Saline (BBS), Blocking buffer, ELISA buffer
Background: Borate buffered saline (BBS) is commonly used in coating procedures for ELISA. BBS can also be used as a component in blocking solutions for Western blotting. The buffer can be used as a diluent in biological samples and for various applications within biology and biochemistry to maintain the pH.

Restrictions: For Research Use only

Handling

Format: Liquid

Handling

Buffer:	Stabilizer: None
Preservative:	Without preservative
Storage:	RT,4 °C
Expiry Date:	12 months