

PBS 1X Dulbecco's Phosphate Buffered Saline Solution

Catalog #	Product	Size
9236	PBS 1X Dulbecco's Phosphate Buffered Saline Solution (PBS 1X)	500mL, 1L

Intended Use

The intended use of PBS 1X is providing and keeping an isotonic environment. PBS 1X is Dulbecco's phosphate buffer solution. It can provide a relatively stable ionic environment and pH buffer capacity. PBS 1X is suitable for cell culture applications.

Product Description

PBS 1X is a phosphate buffer solution and consists of the following:

COMPONENTS

- Potassium Chloride
- Potassium Phosphate Monobasic
- Sodium Chloride
- Sodium Phosphate Dibasic
- Magnesium Chloride
- Calcium Chloride

Quality Assurance

No evidence of bacterial or fungal contamination after incubation in fluid thioglycolate and soybean-casein digest media per current USP <71>; 21 CFR, Part 610.12.

Storage Instructions and Stability

Store the unopened bottles at room temperature (15-30°C). See label for expiration date.

Precautions

This solution is intended to be used by staff trained in cell culture procedures. Do not use any bottle of medium which shows evidence of particulate matter, cloudiness or is not clear and colorless. To avoid problems with contamination, handle using aseptic techniques.

Directions for Use

This product is aseptic 1X working fluid, and can be used directly. Sterile techniques should be used in the operation of cell culture.

Technical support

CONTACT US

For more information or assistance contact Customer Service at:

- Email: tmrequest@irvinesci.com
- Direct line: +1 800 577 6097

WEBSITE RESOURCES

Visit the website at www.irvinesci.com for technical resources and information including:

- Safety Data Sheets (SDS)
- COAs (when available)
- FAQs
- Product literature
- Complete list of offices and contact information by country

FUJIFILM Irvine Scientific

2511 Daimler Street, Santa Ana, California 92705-5588 USA

Telephone: 1 949 261 7800 • 1 800 437 5706

Fax: 1 949 261 6522 • www.irvinesci.com

©2020 FUJIFILM Irvine Scientific. All rights reserved. Irvine Scientific and its logo, are registered trademarks of FUJIFILM Irvine Scientific, Inc. in various jurisdictions.

P/N 41169 Rev.0