

## PBS 1X Dulbecco's Phosphate Buffered Saline Solution

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Catalog #	Product	Size
9240	PBS 1X Dulbecco's Phosphate Buffered Saline Solution	100mL, 500mL, 1L Additional package sizes are available at request

### Intended Use

PBS 1X Dulbecco's Phosphate Buffered Saline Solution can be used to provide a buffer system to maintain cell culture media in the physiological pH range, or to irrigate, transport or dilute fluid while maintaining cell tonicity and viability. PBS 1X is suitable for cell culture.

### Product Description

#### COMPONENTS

Potassium Chloride  
 Potassium Phosphate Monobasic  
 Sodium Chloride  
 Sodium Phosphate, Dibasic, Anhydrous

### 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

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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

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### CONTACT US

For more information or assistance contact Customer Service at:

- Email: [tmrequest@irvinesci.com](mailto:tmrequest@irvinesci.com)
- Direct line: +1 800 577 6097

### WEBSITE RESOURCES

Visit the website at [www.irvinesci.com](http://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

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