

## Dulbecco's Phosphate Buffered Saline (DPBS)

### Product use

DPBS can be used to provide a buffer system to maintain cell culture media in the physiological pH range of 7.0 to 7.6, serve as an irrigating, transporting or diluting fluid while maintaining cell tonicity and viability for a limited period of time.

### Specifications

Characterization of liquid DPBS products can include: sterility, pH, osmolality, toxicity, and endotoxin testing. Powder DPBS characterization includes pH, osmolality, moisture, bioburden, solubility, endotoxin and toxicity.

For complete formulations, visit  
<https://bioscience.lonza.com>.

### Storage

15°C to 30°C

### Ordering information

Catalog Number	Description	Size
04-479Q	DPBS 1X with calcium, magnesium and sodium pyruvate	1 L
17-512F BE17-512F	DPBS 1X without calcium and magnesium	500 mL
17-512Q BE17-512Q	DPBS 1X without calcium and magnesium	1 L
BE15-512D	DPBS 1X powder without calcium and magnesium	1 x 10 L
17-513F BE17-513F	DPBS 1X with calcium and magnesium	500 mL
17-515F BE17-515F	DPBS 10X without calcium and magnesium	500 mL
17-515Q BE17-515Q	DPBS 10X without calcium and magnesium	1 L

### Product use statement

**THESE PRODUCTS ARE FOR RESEARCH USE ONLY.** Not approved for human or veterinary use, for application to humans or animals, or for use in clinical or *in vitro* diagnostic procedures.

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