

Product Information

Dulbecco's Phosphate Buffered Saline (1x), with Ca & Mg, w/o Phenol Red
Cat. No. PBS-2A (500 ml)

General Information

Dulbecco's Phosphate Buffered Saline (DPBS) is a water-based salt solution used in various research areas. The buffer is non-toxic and provides cells with water and inorganic ions which are necessary for cell metabolism. It can be also used for rinsing, as a diluent or reference solution.

Product Specifications

Appearance	Clear liquid
Storage and shelf life	Store at +2°C to +25°C upon arrival. Once opened store at +2°C to +25°C and use within 24 months.
Shipping conditions	Ambient

Formulation

Component	Concentration mg/L
Calcium chloride dihydrate	133
Magnesium chloride hexahydrate	100
Potassium chloride	200
Potassium phosphate monobasic anhydrous	200
Sodium chloride	8000
Sodium phosphate dibasic anhydrous	1150

Precautions and Disclaimer

The product is for research and further manufacturing only.

Help Needed?

If you have any further questions regarding this product, please do not hesitate to contact our cell culture experts by email (techservice@capricorn-scientific.com) or phone (+49 6424 944640).