



Product Information

Dulbecco's PBS (1x), with Ca & Mg, w/o Phenol Red

Catalog no: GBDP03/03F

General Information

Dulbecco's Phosphate Buffered Saline (DPBS), a water-based salt solution, is used in a variety of scientific applications. The buffer provides cells non-toxic inorganic ions and water, both of which are necessary for cell metabolism. Additionally, it can be used as a diluent, a reference solution, or a rinse agent.

Specification

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

Need Help?

If you have any further queries, please feel free to email our cell culture specialists at info@genexisbiotech.com

Disclaimer:

User must ensure suitability of the product(s) in their application prior to use. Products conform solely to the information contained in this and other related Products are not intended for human or animal diagnostic or therapeutic use but for laboratory, research or further manufacturing use only, unless otherwise specified. Statements contained herein should not be considered as a warranty of any kind, expressed or implied, and no liability is accepted for infringement of any patents.