

### ★ Storage

Store at RT.

#### ✎ Contents

- Product Manual
- Dulbecco's Phosphate Buffered Saline(DPBS), 10X

ALL PRODUCTS SOLD BY GenDEPOT ARE INTENDED FOR RESEARCH USE ONLY UNLESS OTHERWISE INDICATED. THIS PRODUCT IS NOT INTENDED FOR DIAGNOSTIC OR DRUG PURPOSE

### ★ Shipping Condition

Ship at ambient.

### ★ Introduction

Dulbecco's Phosphate Buffered Saline (DPBS) is a buffer solution which can be used to maintain cell culture media in the physiological pH range of 7.0 to 7.6. It can serve as an irrigating, transporting or diluting fluid while maintaining cell tonicity and viability for a limited period of time.

### ★ Formulation

Inorganic Salts	mg/L
Calcium Chloride, Anhydrous (CaCl <sub>2</sub> )	
Magnesium Sulfate, Anhydrous(MgSO <sub>4</sub> )	
Potassium Chloride(KCl)	2000.00
Potassium Phosphate, Monobasic, Anhydrous(KH <sub>2</sub> PO <sub>4</sub> )	2000.00
Sodium Bicarbonate(NaHCO <sub>3</sub> )	
Sodium Chloride(NaCl)	80000.00
Sodium Phosphate, Dibasic, Anhydrous(NaH <sub>2</sub> PO <sub>4</sub> )	11500.00
Sodium Phosphate, Monobasic(NaH <sub>2</sub> PO <sub>4</sub> .H <sub>2</sub> O)	

### ★ Related Products

Product Name	Cat No
Albumin	A0100-010
Ceracryo Cell Freezing Media, Xeno Free	C0667-005
Cellmaxin,10mg/ml	C3314-006
Cellmaxin Plus, 10.5mg/ml	C3319-006
Dulbecco's Phosphate-Buffered Saline(dPBS)	CA008-050
Scrapcase, Non-animal Original Dissociation Reagent (1X)	CA110-010
Ceracol Collagen Type I Solution, 1mg/ml	CA081-010
Fibronectin, Bovine, Stabilized Solution, 1mg/ml	CA082-001
Fibronectin, Human, Stabilized Solution, 1mg/ml	CA083-001
Insulin-Transferrin-Selenium Solution I (1,000X), Animal Free	CA200-005
Fetal Bovine Serum, Premium, US Origin	F0600-050
FBS, Mouse Embryonic Stem cell and iPSC Optimized	F0650-050
FBS Opti-Gold	F0900-050
FBS OptiGold, Premium, Heat Inactivated	F0910-050
LIF, Mouse Recombinant, 10 MIU/ml	L4501-001
WATER, 0.1um Final Filtered, cell culture tested	W0900-050