

DPBS

without calcium
without magnesium

Maintaining balance in your cell cultures

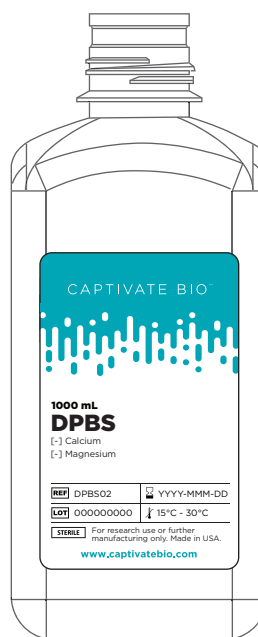
Balanced salt solutions can provide an environment that maintains the structural and physiological integrity of cells in vitro. DPBS is a balanced salt solution used for a variety of cell culture applications, such as washing cells before dissociation, transporting cells or tissue samples, diluting cells for counting, or as an inorganic base for standard media preparation.

Captivate Bio offers custom and bulk DPBS which is manufactured under cGMP guidelines and in facilities that are certified ISO 13485.

This DPBS is modified as follows:

Without

- Calcium
- Magnesium
- Phenol Red



High Quality Solution



Made in the USA



Standard Formulation



Customizable

Quality Specifications			
Intended use	Balanced salt solution used to irrigate, wash, and dilute mammalian cells		
Mycoplasma	Tested Negative	Osmolality	275 - 295 mOsm/kg
Endotoxin	< 1.0 EU/mL	Shelf-Life	24 months from date of manufacture
pH	7.25 - 7.45	Storage	15 - 30°C
Formulation		mg/L	
Inorganic Salts	Potassium Chloride	200	
	Potassium Phosphate, Monobasic	200	
	Sodium Chloride	8000	
	Sodium Phosphate, Dibasic	1150	

Ordering Information	Cat. No.	Size
DPBS without calcium and magnesium	DPBS02	1000 mL

For more information, visit captivatebio.com, email orders@captivatebio.com, or contact us at (617) 607-4017.