

DPBS

Dulbecco's Phosphate Buffered Saline

no Calcium, no Magnesium, Endotoxin-Free

High quality life science buffers

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

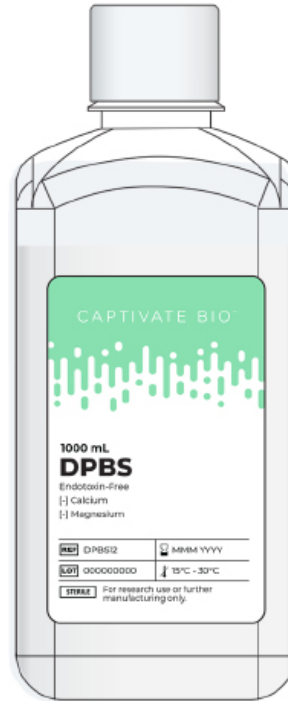
This DPBS is modified as follows:

Without

- Calcium
- Magnesium
- Phenol Red

Captivate Bio's Endotoxin-Free DPBS is sterile filtered through a 0.1 micron filter and is considered endotoxin-free (<0.005 EU/ml). Captivate Bio's DPBS is manufactured under cGMP guidelines and in ISO-certified facilities. Custom, bulk, and flexible formats are also available.

FORMULATION	MG/L
Potassium Chloride (KCl)	200
Potassium Phosphate, Monobasic (KH ₂ PO ₄)	200
Sodium Chloride (NaCl)	8000
Sodium Phosphate, Dibasic (Na ₂ HPO ₄)	1150



Enhanced quality for complex applications



Batch to batch consistency



Customizable with flexible formats

SPECIFICATIONS

Intended use	Used to irrigate and wash a variety of cell types.		
Sterility	0.1 micron filter	Form	Liquid
Endotoxin	< 0.005 EU/mL	Mycoplasma	Negative
Shelf-Life	Ambient for 24 months from date of manufacture.		

ORDERING INFORMATION

	QTY	CAT. NO.
DPBS, no Calcium, no Magnesium Endotoxin-Free	1000 mL	DPBS12
	6 x 1000 mL	DPBS12CS
	12 x 1000 mL	DPBS12CS12

For more information, visit [captivatebio.com](https://www.captivatebio.com), email orders@captivatebio.com, or contact us at (617) 607-4017.