
	Document ID:	TDS-BDL-001-2.5L	Version:	001
	Date of Issue:	01-FEB-2021	Approved by:	Anna Becker
	Review Date:	10-JAN-2022	Signature:	
	Title:	TECHNICAL DATA SHEET		

Dulbecco's PBS without Calcium and Magnesium

Filtration	0.1µm sterile filtered
Product Code	BDL-001-2.5L
Shelf Life	4 Years from DOM
Storage Temperature	2-25°C
Shipping Temperature	ambient

Specifications

Physical and Chemical Analysis	Method	Specifications	Units
Appearance	Visual	Clear, colourless solution	n/a
pH @ 25°C	Electronic pH Meter	7.0 - 7.5	n/a
Osmolality	Osmometer	260 -310	mOsm/kg
Endotoxin	LAL Kinetic	≤ 1.0	EU/ml
Sterility			
Aerobic Bacteria	Internally Validated	Not detected	n/a
Anaerobic Bacteria	Internally Validated	Not detected	n/a
Fungi (Yeast & Mold)	Internally Validated	Not detected	n/a
Mycoplasma	qPCR	Not detected	n/a

Formulation

Components	mg/L
KCl	200.00
KH ₂ PO ₄	200.00
NaCl	8000.00
Na ₂ HPO ₄	1150.00

Ordering Information

Product Code	Description	Product Information	Storage	Size
BDL-001-500ML	Dulbecco's PBS	Without calcium and magnesium. Sterile filtered.	2-25°C	500 ml
BDL-001-2.5L	Dulbecco's PBS	Without calcium and magnesium. Sterile filtered.	2-25°C	2.5 L
BDL-001-5L	Dulbecco's PBS	Without calcium and magnesium. Sterile filtered.	2-25°C	5 L
BDL-001-10L	Dulbecco's PBS	Without calcium and magnesium. Sterile filtered.	2-25°C	10L

Product Use: This product is intended for laboratory use only.

**This product contains no animal components in the containers or the product itself.
The product is manufactured at Dorfstrasse 17A, 14641 Pessin, Germany**