

Product information

Dulbecco's Phosphate Buffered Saline 1x (DPBS 1x)

without calcium chloride, without magnesium chloride, without phenol red, sterile-filtered, suitable for cell culture

Catalog number: LF-KR-ACE01101

Formulation:

Components	Concentration (mg/L)	Concentration (mM)
Potassium chloride (KCl)	200	2.68
Potassium phosphate monobasic (KH ₂ PO ₄)	200	1.47
Sodium chloride (NaCl)	8000	136.89
Sodium phosphate dibasic (Na ₂ HPO ₄)	1135.68	8

Product Form: Clear solution at 1x

Product size: 500 mL

Sterility: Sterile-filtered

pH: 7.20~7.80

Endotoxin (LAL test): ≤ 5 EU/mL

Storage: Store at 2-30 °C for 24 months

Application: can be used for cleaning before dissociation of cells with trypsin, diluting cells for cell counting, and preparing reagent solutions, etc.

For scientific research use only, not for clinical diagnosis or treatment.