



1 x PBS Buffer

Nr Cat.	Size
E0281-01	500 ml
E0281-02	1 l

Storage condition: Store at 15-30°C.

Quality Control:

All preparations are assayed for contaminating endonuclease, exonuclease, nonspecific RNase, single- and double-stranded DNase activities. All lots are PCR-assayed for absence of contaminating DNA from bacterial, fungi and human sources

Phosphate buffered saline, sterile.

- pH 7.4
- contains ions Ca²⁺ and Mg²⁺;
- Suitable for molecular biology assays.
- Assayed for absence of contaminating 3'-exonuclease, 5'-exonuclease, as well as for nonspecific single- and double-stranded DNase activities.
- All lots are PCR-assayed for absence of contaminating DNA from bacterial, fungi and human sources

BUFFER COMPOSITION:

COMPONENT	mg/L	mM
KCl	200	2.68
KH ₂ PO ₄	200	1.47
NaCl	8 000	136.89
Na ₂ HPO ₄	1 150	8.1
MgCl ₂ •6H ₂ O	100	0.5
CaCl ₂	100	0.9

This product is developed, designed and sold exclusively for research purposes and in vitro use only.