



SZABO SCANDIC

Part of Europa Biosite

Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!
See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

SZABO-SCANDIC HandelsgmbH

Quellenstraße 110, A-1100 Wien

T. +43(0)1 489 3961-0

F. +43(0)1 489 3961-7

mail@szabo-scandic.com

www.szabo-scandic.com

[linkedin.com/company/szaboscandic](https://www.linkedin.com/company/szaboscandic) 

Phosphate Buffer (PBS) (with PS)

Cat. No: PB180327A
Size: 500mL

General Information

Concentration	1×
pH	7.2-7.4
HEPES	Negative
Penicillin G	100kU/L
NaCl	8006mg/L
KCl	201mg/L
KH ₂ PO ₄	272mg/L
Na ₂ HPO ₄ -12H ₂ O	2865mg/L
Streptomycin Sulfate	100mg/L
Storage	2-8°C, Shading Light
Shipping	RT
Expiration date	6 months

Background

Balanced Salt Solution (Physiological Solution) have the properties of buffer solution (regulate pH), normal saline (maintain osmotic pressure) and culture medium (provide nutrition). It can meet the basic needs of survival and metabolism of tissues, organs or cells in vitro. A small amount of phenolic red was added to some equilibrium salt solutions to indicate the pH change of the solution. Phosphate Buffered Saline (PBS) is one of the most widely used equilibrium salt solutions in biochemistry. The main components are Na₂HPO₄□KH₂PO₄□NaCl and KCl. PBS buffers are often used to rinse tissue or cells, to transport cells or tissues, to prepare other reagents, to dilute the cells when counting the cells.

Notes

1. This product is for research use only.
2. It is necessary to pay attention to the aseptic operation and avoid the pollution.