Product Description
Dulbecco’s Phosphate-Buffered Saline (DBPS) is a non-toxic, isotonic buffer that may be used to rinse cells without causing damage. The solution does not contain Ca$^{2+}$, Mg$^{2+}$ or phenol red and is sterilized through a 0.2μm filter.

Formulation
- Potassium Chloride 0.2 g/L
- Potassium Phosphate (Monobasic) 0.2 g/L
- Sodium Chloride 8.0 g/L
- Sodium Phosphate 1.15 g/L

Specifications
- Appearance: Colorless
- pH: 7.4 ±0.2
- Osmolarity: 290 ± 20
- Endotoxin: <0.5 EU/ml
- Sterility: Pass

Product Use
DPBS is for research use only. It is not approved for human or animal use, or for application in clinical or in vitro diagnostic procedures.

Storage
Room temperature.

Shipping
Room temperature.

Caution: If handled improperly, some components of this product may present a health hazard. Take appropriate precautions when handling this product, including the wearing of protective clothing and eyewear. Dispose of properly.