

## Low Calcium Delklund's Solution

Cat. No. : PB180534

Size: 500mL

### General Information

<b>Product Form</b>	Liquid
<b>Concentration</b>	1 ×
<b>pH</b>	7.2-7.4
<b>NaCl</b>	9000 mg/L
<b>KCl</b>	420 mg/L
<b>CaCl<sub>2</sub></b>	30 mg/L
<b>Sodium Bicarbonate (NaHCO<sub>3</sub>)</b>	500 mg/L
<b>D-Glucose</b>	500 mg/L
<b>Storage</b>	2-30°C
<b>Shipping</b>	Room Temperature
<b>Expiration date</b>	24 months

### Background

Dejalon's solution, also known as rat uterine fluid, is commonly used for cleaning and infiltrating rat uterine tissue.

### Guidelines for use

1. Buffered saline solutions have many uses in cell culture protocols such as cell washing, diluents, or as research sample holding solution.
2. Live cellular suspensions prepared in a buffered saline solution should not be stored longer than several hours, as cellular viability may decrease. Therefore, the suitability of the buffered saline solution for a specific cell type should be tested before use.

### Notes

1. This product is for research use only.
2. This product is sterilized by 0.1 µm filtration.
3. It is necessary to pay attention to the aseptic operation and avoid the contamination.