Delklund's Solution

Cat. No.: PB180533

Size: 500mL

General Information

Product Form	Liquid
Concentration	1 ×
pH	7.2-7.4
NaCl	9000 mg/L
KCl	420 mg/L
$CaCl_2$	60 mg/L
Sodium Bicarbonate ($NaHCO_3$)	500 mg/L
D-Glucose	500 mg/L
Storage	2-30°C
Shipping	Room Temperature
Expiration date	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 only used for scientific research or further research, not for diagnosis and treatment.
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.