

Normal saline Solution Specification

Introduction

The main constituent of normal saline is sodium chloride, with a molecular weight of 58.44 and a molecular formula of NaCl. This product represents a commonly utilized aqueous sodium chloride solution whose osmotic pressure is essentially equivalent to that of animal or human plasma. It can be employed in various physiological experiments and is one of the frequently used solvents.

In general, 0.85% normal saline is commonly used in routine experiments; 0.9% normal saline is the common concentration of mammals; 0.75% normal saline is the common concentration of birds; 0.65% normal saline is the common concentration of amphibians.

Cat No.	Product	Feature	Storage
IN9000	Normal saline (0.9%,Sterile)	0.22μm filter membrane to remove bacteria	RT, 2 years
IN9004	Normal saline (0.85%,Sterile)		
IN9008	Normal saline (0.75%,Sterile)		
IN9012	Normal saline (0.65%,Sterile)		
IN9002	Normal saline (9%,Sterile)		
IN9006	Normal saline (8.5%,Sterile)		
IN9016	Normal saline (2%,Sterile)		
IN9001	Normal saline (0.9%,Non-Sterile)	No special treatment	RT, 2 years
IN9005	Normal saline (0.85%,Non-Sterile)		
IN9009	Normal saline (0.75%,Non-Sterile)		
IN9013	Normal saline (0.65%,Non-Sterile)		
IN9003	Normal saline (9%,Non-Sterile)		
IN9007	Normal saline (8.5%,Non-Sterile)		
IN9017	Normal saline (2%,Non-Sterile)		
IN9080	Normal saline(Special for Marine animals,Sterile)	Special Normal saline withspecific concentration prepared according to specific experimental samples 1× working liquid, can be used directly.	RT, 1 year
IN9081	Normal saline(Special for freshwater animals,Sterile)		
IN9082	Normal saline(Special for poultry,Sterile)		
IN9083	Normal saline(Special for amphibians,Sterile)		
IN9084	Normal saline(Special for mammals,Sterile)		

Note:Normal saline solution can be customized in other concentrations or sizes, if necessary, please contact us.

Instructions for use:

Please use according to specific experimental requirements.

Note:

1. For your safety and health, please wear laboratory coats and disposable gloves when operating.
2. Please use the reagent as soon as possible after opening, to avoid affecting the subsequent experiment results.
3. This reagent is only for use in the field of scientific research and is not suitable for clinical diagnosis or other purposes.