Glycine-Sodium Hydroxide Buffer (0.3mol/L, pH 8.6-10.6)

Cat #: A-CSH417

Size: 100mL

Storage: 2-8°C (12 months)

Product Description

Balanced salt solutions maintain consistent environmental conditions such as pH and osmotic pressure that are required for cell growth. They play a crucial role in maintaining osmotic pressure, controlling acid-base balance, providing necessary energy and inorganic salt components for cell metabolism, and meeting the basic requirements for cell survival and maintaining a certain level of metabolism in in vitro experiments. Glycine-Sodium Hydroxide Buffer Solution (0.3mol/L, pH 8.6-10.6) is composed of glycine, sodium hydroxide, and deionized water. Customers can choose a pH value between 8.6 and 10.6 according to their specific needs.

Usage

Follow the specific experimental requirements for operation.

Notes

For your safety and health, please wear a lab coat and disposable gloves during the operation.

Disclaimer

The reagent is only used in the field of scientific research, not suitable for clinical diagnosis or other purposes.