

Carbonate Buffer (0.2mol/L, pH 9.2)

Cat #: A-CSH574

Size: 500mL

Storage: Room temperature (12 months)

Product Description

The Balanced Salt Solution (BSS) is a carbonate buffer solution that maintains osmotic pressure, controls pH balance, and supplies the necessary energy and inorganic salt components for cell survival and metabolism under growth conditions. It meets the basic requirements for cell survival and maintaining a certain level of metabolism in in vitro experiments.

The Carbonate Buffer Solution (0.2mol/L, pH 9.2) is primarily composed of sodium carbonate and sodium bicarbonate. It has a carbonate concentration of 0.2M and a pH value of 9.2. It is commonly used as a buffer solution for enzyme-antibody conjugation or other routine purposes.

Usage

Use according to specific experimental requirements.

Notes

1. Store in a tightly sealed container to prevent evaporation.
2. For your safety and health, wear laboratory attire and disposable gloves when handling.

Disclaimer

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