

MES Buffer (0.05mol/L, pH 4.7)

Cat #: A-CSH625

Size: 100mL

Storage: 2-8°C (6 months)

Product Description

MES, also known as 2-(N-morpholino)ethanesulfonic acid, is commonly used as a biological buffer. At 25°C, MES has a pKa of 6.15 and is effective in buffering within the pH range of 4.0 to 9.0. Commonly used pH values include 5.5, 6.0, and 6.5.

Usage

Operate according to specific experimental requirements.

Notes

1. It can be irritating to the human body, so please take appropriate precautions.
2. For your safety and health, please wear laboratory attire and disposable gloves while handling.

Disclaimer

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