

McIlvaine Buffer (pH 3.0-8.0)

Cat #: A-CSH689

Size: 500mL

Storage: 2~8°C (2 months)

Product Description

McIlvaine Buffer Solution is a wide-range buffering solution with a pH range of 3 to 8. It has a large buffering capacity and can be used for various purposes, such as staining mitochondria. McIlvaine Buffer Solution (pH 3.0-8.0) is mainly composed of disodium hydrogen phosphate and citric acid, and it is a commonly used wide-range buffering solution. The pH value can be customized according to customer needs, with options including pH 3.0, 4.0, 4.1, 5.0, 5.5, 6.0, 7.0, and 8.0.

Usage

Follow the specific experimental requirements.

Notes

1. Occasionally, there may be slight errors in pH value, but it generally does not affect the usage.
2. For your safety and health, please wear lab attire 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.