

Carboxymethyl Cellulose Solution (CMC, 1%)

Cat #: A-CSH439

Size: 100mL

Storage: 2-8°C (6 months)

Product Description

Carboxymethyl Cellulose (CMC) is an anionic cellulose ether substance and a thickening agent commonly known as industrial MSG. Its viscosity varies with temperature. It has a CAS number of 9000-11-7 and a molecular weight of 240.21. CMC is easily soluble in water, forming a transparent solution with a certain viscosity. It exhibits characteristics such as thickening, suspension, emulsification, and stability. The Carboxymethyl Cellulose Solution (CMC, 1%) is subjected to high-pressure sterilization treatment and can be added in small amounts to suspension culture media or used to increase the viscosity of the culture medium according to specific experimental requirements.

Usage

Operate according to specific experimental requirements and dilute to the appropriate concentration before use.

Notes

1. Carboxymethyl Cellulose Solution (CMC, 1%) is a sterile solution, so please handle it aseptically.
2. For your safety and health, please wear a lab coat and disposable gloves when operating.

Disclaimer

For your safety and health, please wear lab attire and disposable gloves while handling.