

Gelatin Solution (5%, Sterile)

Cat #: A-CSH503

Size: 100mL

Storage: 2-8°C (6 months)

Product Description

Gelatin is a powder produced by washing, hydrolyzing, filtering, gelling, and grinding animal skin and bones. It mainly consists of amino acids and a mixture of peptides with a wide range of molecular weights, typically ranging from tens of thousands to several hundred thousand. Gelatin is a polymer of peptide molecules and is a multi-level hydrolysis product of collagen. It finds extensive applications in the food and pharmaceutical industries.

Gelatin Solution (5%, sterile) is primarily composed of high-purity gelatin and deionized water. It undergoes sterile processing and is usually a pale yellow viscous liquid or gelatinous substance at room temperature. It is dissolved and used after heating and is often employed as an adhesive and additive.

Usage

Dissolve and use after heating.

Notes

1. Pay attention to aseptic procedures to avoid bacterial contamination.
2. For your safety and health, please wear a lab coat and disposable gloves while performing the procedure.

Disclaimer

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