

Medium 199 (With Penicillin-Streptomycin)

Cat #: A-CSH776

Size: 500mL

Storage: 2-8°C (12 months)

Product Description

Medium 199, also known as M199, was originally designed by Morgan et al. in 1950 for the nutritional study of chicken embryo fibroblasts. It is now widely used for the culture of various animal cells, including some non-mammalian cells.

M199 is particularly suitable for the culture of non-transformed cells and is commonly used in virology, vaccine production, as well as the culture of rat pancreatic epithelial cells and mouse lens tissue. Compared to other basal media, M199 contains unique components, including adenine, adenosine, hypoxanthine, thymidine, and other vitamins.

This medium contains 0.1g/L L-glutamine, phenol red, and sodium bicarbonate. This medium does not contain HEPES.

Usage

Use according to specific experimental requirements, and take precautions to avoid microbial contamination.

Notes

1. Take precautions to avoid microbial contamination and freeze-thaw cycles.
2. This product is intended for scientific research by professionals only and should not be used for clinical diagnosis or treatment, or for food or drugs.
3. For your safety and health, please wear appropriate 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.