

MEM Medium, Minimum Essential Media (With FBS, Penicillin-Streptomycin)

Cat #: A-CSH787

Size: 500mL

Storage: 2-8°C (2 months)

Product Description

MEM (Modified Eagle Medium) is a widely used basal medium that supports the growth of various mammalian cells, including primary fibroblasts, neurons, astrocytes, HUVECs, smooth muscle cells, as well as cell lines such as HeLa, 293, COS-7, and PC-12.

This medium contains 1.0g/L glucose, 0.292g/L L-glutamine, 10% fetal bovine serum, 50KU penicillin, 50mg streptomycin, phenol red, sodium bicarbonate, and other components.

Usage

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

Notes

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