

DMEM Medium (High Glucose, Without Phenol Red , With FBS, Penicillin-Streptomycin)

Cat #: A-CSH795

Size: 500mL

Storage: 2-8°C (2 months)

Product Description

DMEM (Dulbecco's Modified Eagle Medium) is a widely used basal medium designed to support the growth of various mammalian cells, including primary fibroblasts, neurons, glial cells, HUVECs, smooth muscle cells, as well as cell lines such as HeLa, 293, COS-7, and PC-12. In addition to the DMEM (High Glucose, Phenol Red-Free, with Fetal Bovine Serum, with Dual Antibiotics) medium, we also provide DMEM medium supplemented with fetal bovine serum (Low Glucose, Phenol Red-Free, with Dual Antibiotics) to meet different customer needs.

This medium contains 4.5g/L glucose, 0.584g/L L-glutamine, sodium pyruvate, sodium bicarbonate, 50KU penicillin, 50mg streptomycin, and more. This medium does not contain HEPES or phenol red. It contains 10% fetal bovine serum.

Usage

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

Notes

1. Take precautions to prevent microbial contamination of the solution and avoid repeated freezing and thawing.
2. This product is intended for scientific research purposes by professionals only and should not be used for clinical diagnosis or treatment, or for food or drugs.
3. For your safety and health, 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.