

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

Cat #: A-CSH793

Size: 500mL

Storage: 2-8°C (12 months)

### **Product Description**

DMEM (Dulbecco's Modified Eagle Medium) is a widely used basic cell culture medium that supports the growth of various mammalian cells, including primary fibroblasts, neurons, glial cells, HUVECs, smooth muscle cells, and cell lines such as HeLa, 293, COS-7, and PC-12. In addition to the incomplete DMEM medium (high glucose), we also offer DMEM medium supplemented with antibiotics and fetal bovine serum to meet different customer needs.

This medium contains 4.5g/L glucose, 0.584g/L L-glutamine, sodium pyruvate, sodium bicarbonate, 50KU penicillin, and 50mg streptomycin. It 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 of the solution.
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.