

DMEM, High Glucose, no L-Glutamine, no HEPES, no Sodium Pyruvate

Cat. No.: G4514

Product content

Name	Cat.No.	Size
DMEM, High Glucose, no L-Glutamine, no HEPES, no Sodium Pyruvate	G4514-500ML	500 mL

Product description

DMEM, high glucose, i.e. DMEM (Dulbecco's Modified Eagle Medium) high glucose medium, is improved on the basis of MEM medium, which is now widely used in the culture of various cells. DMEM High Glucose Medium is commonly used for fast-growing cells with low adhesion. It can be used for the culture of many kinds of mammalian primary cells, such as primary fibroblasts, neuronal cells, glial cells, HUVEC, smooth muscle cells, etc. It can also be used for the culture of some cell lines, such as Hela, 293, Cos-7 and PC-12.

This product contains many kinds of amino acids, vitamins, inorganic salts and other ingredients required for cell culture, does not contain protein or growth factors, need to be added according to the type of cells 5-10% serum or serum-free additives to use.

This product is filtered and sterilized by 0.1 μ m membrane, pH 7.0-7.4, containing 25 mM D-glucose with phenol red indicator, no L-glutamine and sodium pyruvate added, no HEPES buffer system.

Storage and Shipping Conditions

Ship at room temperature, store at 2-8°C away from light, valid for 12 months.

Note

1. This product has been filtered to remove bacteria and should be used with aseptic operation to avoid contamination.
2. Avoid freezing the culture medium. Freezing may cause precipitation and precipitation of nutrients, which may not be completely dissolved after rewarming, affecting the cell culture effect. In addition, when the medium is stored at 2-8°C, do not store it completely close to the inner wall of the refrigerator to prevent the medium from freezing due to localized low temperature.

For Research Use Only!

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