

DMEM/F12 (with HEPES) Complete Medium

Cat.No.: PM150310B

Size: 125mL×4

Product Introduction

The DMEM/F12 medium is based on the DMEM medium, adding more nutritious elements from F12 medium, which contains a variety of trace elements, and is widely used in the culture of many mammalian cells. At the same time, DMEM/F12 medium is often used as the basis for the development of serum-free medium. It is also suitable for mammalian cell culture and clone density culture under low serum content. This product contains many kinds of amino acids, vitamins, inorganic salts and other ingredients for cell culture, but does not contain protein, lipids or any growth factors. Therefore, the product should be used with serum or serum-free additives.

Matters Need Attention

1. This product is for research use only.; 2. This product is sterilized by 0.1µm filtration.; 3. It is necessary to pay attention to the aseptic operation and avoid the contamination during the culture.; 4. It is not suitable for long time storage at room temperature.; 5. This product is a ready-to-use medium. If there is no special need, don't add serum, penicillin and streptomycin. It can be used directly.

Specifications

Concentration	Ready-to-use
Volume	125mL×4
Form	Liquid
Bacteria Detection	Negative
Fungi Detection	Negative
Mycoplasma Detection	Negative
Endotoxin Content	<3
PH	7.4-7.8
Green_Features	Sustainable packaging
Valid Period	3 months
Storage Condition	2~8°C, shading light
Shipping Condition	Ice bag