

## MEM/F12 Complete Medium (10)

**Cat. No. :** PM151220B

**Size:** 125mL×4

### General Information

<b>Product Form</b>	Liquid
<b>Concentration</b>	Ready-to-use
<b>Component</b>	MEM/F12(PM151220);Nutrients;1% GlutaMax(PB180419)
<b>Bacterial detection</b>	Negative
<b>Fungal detection</b>	Negative
<b>Mycoplasma detection</b>	Negative
<b>Endotoxin content</b>	< 3 EU/mL
<b>Storage</b>	2-8°C, Shading light
<b>Shipping</b>	Ice bag
<b>Expiration date</b>	6 months

### Introduction

MEM/F12 medium is based on MEM medium with more abundant nutrients in F12 medium and contains a variety of trace elements. It is widely used in the cultivation of a variety of mammalian cells. At the same time, MEM/F12 medium is often used as the basis for the development of serum-free medium, and it is also suitable for the cultivation of mammalian cells with 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.

### Notes

1. This product is for research use only.
2. This product is sterilized by 0.1 μm 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.