

Ham's F-12 Complete Medium (10)

Cat. No. : PM150810B

Size: 125mL×4

General Information

Product Form	Liquid
Concentration	Ready-to-use
Component	Ham's F-12(PM150810);Nutrients;2 mM L-Alanyl-L-Glutamine(PB180419)
Bacterial detection	Negative
Fungal detection	Negative
Mycoplasma detection	Negative
Endotoxin content	< 3 EU/mL
Storage	2-8°C, Shading light
Shipping	Ice bag
Expiration date	6 months

Introduction

Ham 's F-12 Nutrient Mixture was designed by Ham in 1969 based on Ham 's F-10 nutrient mixture, which was originally used for serum-free culture of CHO cells. Ham 's F-12 is often used as the basic culture medium for serum free culture. At low serum levels, it is especially suitable for single cell culture and clonal culture. After adding serum, it is also widely used in the culture of cancer cells and primary cells, such as rat hepatocytes, rat prostate epithelial cells, chondrocytes, rat myoblasts, and chicken embryonic cells. In addition, the DMEM/F12 medium obtained by mixing Ham 's F-12 in equal volume with DMEM is more nutritious and widely used.

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.