Ham's F-10 (Glucose free)

Cat. No.: PM151115

Size: 500mL

General Information

Product Form	Liquid
Concentration	1 ×
pH	7.2-7.4
D-Glucose	Negative
Sodium Bicarbonate ($NaHCO_3$)	1200 mg/L
L-Glutamine	1 mM
HEPES	Negative
Phenol Red	1.2 mg/L
Sodium Pyruvate	1 mM
Storage	2-8°C, shading light
Shipping	Room Temperature
Expiration date	24 months

Background

Ham's F-10 Nutrient Mixture is a culture medium designed by Ham for CHO cell serum-free culture in 1963. Ham's F- 10 contains rich nutrients and is suitable for human diploid cell culture, clonaling culture of cells under low serum conditions, normal culture of mammalian cells, chromosome analysis of white blood cells, and primary cell culture of rats, rabbits, chickens and other animals.

Ham's F-10 contains amino acids, vitamins, inorganic salts and other ingredients required for various types of cell culture, but does not contain protein, lipids or any growth factors. So, the product should be used with serum-free additives.

Notes

1. This product is only used for scientific research or further research, not for diagnosis and treatment.
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.