

Ham's F-10 (Glucose free)

Cat. No. : PM151115

Size : 500mL

General Information

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|--|-----------------------|
| 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, clonating 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 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.