

Ham's F-12

Cat#: CM2901, 500 mL

Store at 2-8°C, shading light

DESCRIPTION

The Ham's F-12K medium increases the concentration of amino acids and pyruvic acid on the basis of Ham's F-12, reduces the concentration of glucose, and modifies the composition and content of the salt. The Ham's F-12K medium was initially designed to culture primary human hepatocytes and differentiated cells of rats and chickens. The Ham's F-12K medium 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.

GENERAL INFORMATION

| | |
|--------------------------|----------------------|
| Product Form | Liquid |
| Concentration | 1X |
| pH | 7.2-7.4 |
| D-Glucose | 1802 mg/L |
| HEPES | Negative |
| L-glutamine | 1 mM |
| NaHCO₃ | 1176 mg/L |
| Phenol red | 1.2 mg/L |
| Storage | 2-8°C, shading light |
| Shipping | RT |
| Expiration date | 12 months |

PRODUCT USE LIMITATION

These products are intended for research use only.

RELATED PRODUCTS

| Cat# | Product Name | Size | Form |
|---------------|--|-------------|-------------|
| CM2901 | Ham's F-12 | 500 mL | Liquid |
| CM2902 | Ham's F-12 (with PS) | 500 mL | Liquid |
| CM2903 | Ham's F-12 (with L- alanyl -L-glutamine) | 500 mL | Liquid |
| CM2904 | Ham's F-12 (without phenol red) | 500 mL | Liquid |
| CM2905 | Ham's F-12 (with HEPES) | 500 mL | Liquid |