

## Ham's F-12K

Cat#: CM2907, 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**

<b>Product Form</b>	Liquid
<b>Concentration</b>	1X
<b>pH</b>	7.2-7.4
<b>D-Glucose</b>	1260 mg/L
<b>HEPES</b>	Negative
<b>L-glutamine</b>	2 mM
<b>NaHCO<sub>3</sub></b>	2500 mg/L
<b>Phenol red</b>	3 mg/L
<b>Storage</b>	2-8°C, shading light
<b>Shipping</b>	RT
<b>Expiration date</b>	12 months

### **PRODUCT USE LIMITATION**

These products are intended for research use only.

## **RELATED PRODUCTS**

<b>Cat#</b>	<b>Product Name</b>	<b>Size</b>	<b>Form</b>
CM2906	Ham's F-12K, powder	1x10L	Powder
CM2907	Ham's F-12K	500 mL	Liquid
CM2908	Ham's F-12K (with PS)	500 mL	Liquid
CM2909	Ham's F-12K (with L- alanyl -L-glutamine)	500 mL	Liquid
CM2910	Ham's F-12K (without phenol red)	500 mL	Liquid