

Ham's F-12 (with PS)

Cat#: CM2902, 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
Streptomycin sulfate	100 mg/L
Penicillin G	100 kU/L
Storage	2-8°C, shading light
Shipping	RT
Expiration date	36 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