

McCoy's 5A (with HEPES)

Cat#: CM2804, 500 mL

Store at 2-8°C, shading light

DESCRIPTION

McCoy's 5A medium was initially used specifically for the culture of Novikoff Hepatoma cells. Unlike other medium, McCoy's 5A medium contains reduced glutathione, bacterial peptone and high concentrations of glucose. McCoy's 5A is widely used in the culture of primary cells, such as bone marrow, skin, gingiva, kidney, spleen, lung, rat embryo, omentum and so on. In addition, McCoy's 5A medium is also used for tissue biopsy culture, the establishment of cell line, and the culture of some lymphocytes and more difficult cells. This product 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	3000 mg/L
HEPES	25 mM
L-glutamine	1.5 mM
NaHCO₃	2200 mg/L
Phenol red	10 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
CM2801	McCoy's 5A, powder	10x1L	Powder
CM2802	McCoy's 5A	500 mL	Liquid
CM2803	McCoy's 5A (with PS)	500 mL	Liquid
CM2804	McCoy's 5A (with HEPES)	500 mL	Liquid
CM2805	McCoy's 5A (with HEPES, PS)	500 mL	Liquid
CM2806	McCoy's 5A (with L- alanyl -L-glutamine)	500 mL	Liquid
CM2807	McCoy's 5A (with L- alanyl -L-glutamine, HEPES)	500 mL	Liquid
CM2801	McCoy's 5A, powder	500 mL	Liquid
