

The professional cell culture empowers a healthier world

## McCoy's 5A, with HEPES, P/S

Cat. No.: PM150711A

Size: 500mL

## **General Information**

**Product Form** Liquid Concentration 1 × рH 7.2 - 7.43000 mg/L **D-Glucose** cell sy 25 mM **HEPES** L-Glutamine NaHCO<sub>3</sub> 2200 mg/L Phenol red 10 mg/L Streptomycin Sulfate Penicillin G

100 kU/L

Storage 2-8°C, Shading Light

Room Temperature

**Expiration date** 24 months

## **Background**

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.

## **Notes**

Toll-free: 1-888-852-8623

- 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.

Tel: 1-832-243-6086 Fax: 1-832-243-6017

Procell system

Web: www.procellsystem.com Email: techsupport@procellsystem.com