



The professional cell culture empowers a healthier world

DMEM/F12 (with HEPES) Complete Medium (20)

Cat. No.: PM150310C

Size: 125mL×4

General Information

Product Form Liquid

Concentration Ready-to-use

Components DMEM/F12, with HEPES[PM150310]+20% Nutrient+1% Supplement

Bacterial detection Negative Fungal detection Negative Mycoplasmal detection Negative **Endotoxin level** < 3 EU/mL Shipping Ice bag

2-8°C, Shading Light Storage

Expiry date 6 months

Product Introduction

icella: The DMEM/F12 medium is based on the DMEM medium, adding more nutritious elements from F12 medium, which contains a variety of trace elements, and is widely used in the culture of many mammalian cells. At the same time, DMEM/F12 medium is often used as the basis for the development of serum-free medium. It is also suitable for mammalian cell culture and clone density culture under low serum content.

Guidelines for use

- 1. Pricella's cell culture media undergoes strictquality control to ensure sterility, but may get contaminated during use. Follow these guidelines for sterile handling toavoid contamination.
- 2. Always wipe your gloved hands and work area with 70% ethanol.
- 3. Wipe the outside of the containers, flasks, plates, and dishes with 70% ethanol before placing them in the cell culture hood.
- 4. Use sterile pipette tips and pipettes to work with liquids, and use each pipette tip only once to avoid cross contamination. Do not unwrap sterile pipettes until they are ready to beused. Keep pipettes and tips within the clean work area.
- 5. Do not talk while performing sterile procedures and perform your cell culture as efficiently and carefully as possible tominimize contamination.

Quality control

Standard evaluations for cell culture media are pH, osmolality, endotoxins and sterility testing for liquid products, cell growth experiments.

Notes

- 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 during the culture.
- 4. It is not suitable for long time storage at room temperature.
- 5. This product is a ready-to-use medium. If there is no special need, don't add serum, penicillin and streptomycin. It can be used directly.

Tel:1-832-243-6086 Toll-free:1-888-852-8623 Fax:1-832-243-6017 Email: techsupport@pri-cella.com Web: www.pri-cella.com Rev. V3.0