



SZABO SCANDIC

Part of Europa Biosite

Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!
See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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DMEM/F12 (with HEPES, PS)

Cat. No: PM150310A
Size: 500mL

General Information

| | |
|----------------------|----------------------|
| Product Form | Liquid |
| Concentration | 1× |
| pH | 7.2-7.4 |
| D-glucose | 3151 mg/L |
| HEPES | 15mM |
| L-glutamine | 2.5mM |
| NaHCO ₃ | 1200 mg/L |
| Phenol red | 8.1 mg/L |
| Sodium pyruvate | 0.5mM |
| Streptomycin sulfate | 100mg/L |
| Penicillin G | 100kU/L |
| Storage | 2-8°C, Shading light |
| Shipping | Ice bag |
| Expiration date | 12 months |

Background

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. 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

1. This product is for research use only.
2. This product is sterilized by 0.22 μ m filtration.
3. It is necessary to pay attention to the aseptic operation and avoid the pollution during the culture.