



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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RPMI-1640 (glucose free)

Cat. No: PM150122
Size: 500mL

General Information

| | |
|--------------------|----------------------|
| Product Form | Liquid |
| Concentration | 1× |
| pH | 7.2-7.4 |
| D-glucose | Negative |
| HEPES | Negative |
| L-glutamine | 2mM |
| NaHCO ₃ | 2000mg/L |
| Phenol red | 5mg/L |
| Storage | 2-8°C, Shading light |
| Shipping | RT |
| Expiration date | 12 months |

Background

RPMI-1640 is an improved McCoy's 5A medium, which uses bicarbonate buffer system. RPMI-1640 medium was originally designed for lymphocyte culture. Nowadays, it has been widely used in the culture of normal cells and cancer cells, especially suspension cells, which is one of the most widely used media. RPMI-1640 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 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.