Datasheet

RPMI 1640

Cell Culture Medium

Product	Description	Catalogue-No.	Size
RPMI 1640	**Roswell Park Memorial Institute 1640**	**P04-17500**	**500 ml**

Product description

RPMI 1640 medium was developed by the Roswell Memorial Park Institute for culture of normal and neoplastic leukocytes, but also marrow cells and hybridoma cells in suspension but also as a monolayer. By Supplementing RPMI 1640 with varying amounts of FBS, a very good medium for many different cell lines can be obtained.

Storage conditions

Storage: 2-8° C
Stability: 2 years from date of production

Composition

RPMI 1640 Medium contains biotin, vitamin B_{12}, and PABA, which are not found in Eagle's Minimal Essential Medium or Dulbecco's Modified Eagle Medium. In addition, the vitamins inositol and choline are present in very high concentrations. RPMI 1640 Medium contains no proteins, lipids, or growth factors.
Detailed composition is available on request.

Performance Testing

RPMI 1640 Medium is tested for pH, osmolality, endotoxins and sterility. A Certificate of Analysis is available upon request.

Technical support

For technical support, questions or remarks please contact your local PAN-Biotech partner or the technical department of PAN-Biotech via email (info@pan-biotech.com) or phone +49-8543-601630.

FOR RESEARCH USE ONLY! Not approved for human or animal diagnostic or therapeutic procedures.

PAN Biotech GmbH – Am Gewerbepark 6 – 94501 Aidenbach – GERMANY
www.pan-biotech.com – phone +49-8543-601630 – fax +49-8543-601649