

IMDM Complete Medium (10)

Cat. No. : PM150510B

Size: 125mL×4

General Information

Product Form	Liquid
Concentration	Ready-to-use
Component	IMDM(PM150510);Nutrients;1% L-Alanyl-L-Glutamine(PB180419)
Bacterial detection	Negative
Fungal detection	Negative
Mycoplasma detection	Negative
Endotoxin content	< 3 EU/mL
Storage	2-8°C, Shading light
Shipping	Ice bag
Expiration date	6 months

Introduction

IMDM(Iscove's Modified Dulbecco Medium)is an improved DMEM medium, which is used for the culture of erythrocyte progenitor cells and macrophages. The IMDM medium was supplemented with selenium, HEPES, sodium pyruvate and additional amino acids and vitamins on the basis of the DMEM medium, and potassium nitrate instead of iron nitrate, which is suitable for the rapid proliferation, high-density cell culture. IMDM medium can not only culture cells with special nutritional requirements (such as mouse B lymphocytes, stimulated B cells stimulated by LPS, bone marrow hematopoietic cells, T lymphocytes and various hybridoma cells), It can also be used as a base solution for some unique serum-free medium.

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.