

Contents

1. Description

1.1 Background information

1.2 Applications

1. Description

Components	500 mL TexMACS™ Medium: with stable glutamine with human albumin with phenol red without animal-derived components without antibiotics
Specifications	Osmolality: 280–340 mOsmol/kg pH: 6.9–7.5 Functionality assay: <i>Ex vivo</i> expansion of human and mouse T cells
Sterility	Tested for sterility.
Storage	Store protected from light at 2–8 °C. The expiration date is indicated on the label.

Quality statement

The TexMACS Medium, research grade is intended for research use or further manufacturing purposes only. It is not intended for human or animal diagnostic or therapeutic use.

1.1 Background information

The TexMACS Medium, research grade is an optimized serum-free cell culture medium developed for the cultivation and expansion of human and mouse T cells and regulatory T cells. The medium has been designed for high-performance T cell growth, high cell viability, and consistency under serum-free conditions. TexMACS Medium, research grade has a defined formulation enabling reproducible application in human and mouse cell culture. It is produced without animal-derived components but contains pre-selected human serum albumin, stable glutamine, and phenol red. TexMACS Medium, research grade has been developed based on the clinical TexMACS GMP Medium (# 170-076-306).

1.2 Applications

- Cultivation and expansion of human and mouse T cells.

All protocols and data sheets are available at www.miltenyibiotec.com.

Warranty

The products sold hereunder are warranted only to be free from defects in workmanship and material at the time of delivery to the customer. Miltenyi Biotec GmbH makes no warranty or representation, either expressed or implied, with respect to the fitness of a product for a particular purpose. There are no warranties, expressed or implied, which extend beyond the technical specifications of the products. Miltenyi Biotec GmbH's liability is limited to either replacement of the products or refund of the purchase price. Miltenyi Biotec GmbH is not liable for any property damage, personal injury or economic loss caused by the product.

MACS is a registered trademark and TexMACS is a trademark of Miltenyi Biotec GmbH.

Unless otherwise specifically indicated, Miltenyi Biotec products and services are for research use only and not for diagnostic or therapeutic use.

Copyright © 2013 Miltenyi Biotec GmbH. All rights reserved.