



Mammary Epithelial Cell Medium-basal (MEpiCM-b)

Catalog Number: 7611-b

Product Description

Mammary Epithelial Cell Medium-basal (MEpiCM-b) is a basal medium designed for optimal growth of human normal mammary epithelial cells *in vitro* in conjunction with mammary epithelial cell growth supplement (MEpiCGS, Cat. No. 7652) and penicillin/streptomycin solution (P/S, Cat. No. 0503). It is a sterile, liquid medium which contains essential and non-essential amino acids, vitamins, organic and inorganic compounds, and trace minerals. The basal medium does not contain antimycotics, antibiotics, hormones, growth factors. The medium is bicarbonate buffered and has a pH of 7.4 when equilibrated in an incubator with an atmosphere of 5% CO₂/95% air.

Product Use

MEpiCM-b is for research use only. It is not approved for human or animal use, or for application in *in vitro* diagnostic procedures.

Storage

Store at 4°C. Protect from light.

Caution: If handled improperly, some components of the medium may present a health hazard. Take appropriate precautions when handling it, including the wearing of protective clothing and eyewear. Dispose of properly.