

# Melanocyte Medium-basal (MelM-b)

Catalog #2201-b

# **Product Description**

Melanocyte Medium-basal (MelM-b), when used with Melanocyte Growth Supplement (MelGS, Cat #2252) and 2.5 ml of fetal bovine serum (FBS) is a complete medium designed for optimal growth of normal melanocytes *in vitro*. It is a sterile, liquid medium which contains essential and non-essential amino acids, vitamins, organic and inorganic compounds and trace minerals. The medium is HEPES and bicarbonate buffered and has a pH of 7.4 when equilibrated in an incubator with an atmosphere of 5% CO<sub>2</sub>/95% air.

#### **Components**

MelM-b consists of 500 ml of basal medium.

#### **Product Use**

MelM-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.

## **Shipping**

Room temperature

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.