

## Complete Hepatocyte Medium /w Kit – 500 ML

Catalog No: M1265  
(500 ml Basal medium with M1265-Kit)

### Description

Hepatocyte Medium is a complete medium designed for the culture of Hepatocytes. It was tested and optimized with Hepatocyte growth *in vitro*. It is formulated for use with 5% CO<sub>2</sub> and 95% air in a humidified incubator.

The medium consists of 500 ml of basal medium (containing essential and non-essential amino acids, vitamins, organic and inorganic compounds, hormones, growth factors, trace minerals), supplemented with cell growth supplement, antibiotics, and fetal bovine serum.

Hepatocyte Medium includes:

- EGF
- Insulin
- Ascorbic Acid
- Hydrocortisone
- L-Glutamine
- Antibiotic-Antimycotic Solution
- FBS

\*Before use, add M1265 Supplement Kit (M1265-Kit) into 500ml basal medium.

### Storage Condition

Store the basal medium at 2-8°C. Store cell growth supplement, fetal bovine serum (FBS) and antibiotics at -20°C. The complete cell culture medium with Supplement Kit can be kept in 4°C for two months. Protect from light.

To assure sterility, the prepared medium should be filtered with a 0.2 um filter after 2 weeks or if there is concern that sterility was compromised during the supplementation process.

### Shipping

Ice pack and dry ice.

### Authorized Uses of *Cell Biologics* Products

Hepatocyte Media from *Cell Biologics* are distributed for internal research purposes only. Our products are not authorized for human use, for *in vitro* diagnostic procedures, or for therapeutic procedures. Transfer or resale of any *Cell Biologics*' cells or products from the purchaser to other markets, organizations or individuals is prohibited by *Cell Biologics*, without the company's written consent. *Cell Biologics*' Terms and Conditions must be accepted before submitting an order.