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## Complete Cardiac Myocyte Medium /w Kit – 125 ML

Catalog Number: M1263  
(500 ml Basal medium with the growth factor supplement)

### Description

Cardiac Myocyte Medium is a complete medium designed for the culture of Cardiac Myocyte. It was tested and optimized with Cardiac Myocyte 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 125 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.

Cardiac Myocyte Medium M1263 includes:

- 1.25 ml Cardiomyocyte supplyment
- 5.0 ML Antibiotic-Antimycotic Solution
- 10.0 ML FBS

### Storage Condition

Store the medium at -20°C. The complete cell culture medium with Supplement Kit can be kept in 4°C for two months. Protect from light.

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

### Shipping

Dry Ice.

### Authorized Uses of *Cell Biologics* Products

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