

# Blastocyst culture medium

Catalog No: #MSE-3001



Package Size: #MSE-3001-1 10mL/bottle #MSE-3001-2 30mL/bottle

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## Description

Product Name	Blastocyst culture medium
Storage	The kit is stored at 2~8°C in the dark and can be stored for 3 months. It is valid for 1 week after opening. Avoid repeated freezing and thawing.

## Product Description

Composition: Purpose: This product is used for in vitro culture of fertilized eggs (1-cell) and subsequent embryos to blastocyst stage. Embryos grown in this medium can be frozen or for embryo transfer. It contain essential and non-essential amino acids and additional components to meet the needs of embryos from cleavage to blastocyst. This medium can also be used as transferring solution in embryo transfer. Quality Index: 1. pH: 7.2 0.4 ( After balance)

2. Osmotic pressure: 300 20mOsm/kg

3. Mouse embryo test MEA: Blastocyst formation rate 80% (1-cell was cultured for 96 hours.)

4. Sterilization: filtration method (SAL 10-6 ) Sample Requirements: Using Protocol: It must be balanced in the 5% ~ 6% CO2 incubator for at least 2 hours before use. Attentions: This product is for research use only.

Note: This product is for in vitro research use only