

## Modified HTF Medium (mHTF) with HEPES (TBS8072C-50ML, 50mL, Store at -20°C)

without BSA, phenol red, and antibiotics

### DESCRIPTION

Human Tubal Fluid (HTF) medium is a chemically defined medium. It is intended for use in assisted reproductive procedures, which include gamete, embryo manipulation, and embryo culture. The HEPES Buffered HTP medium is like the High Calcium HTF, but the components have some modifications and do not require the use of a CO<sub>2</sub> incubator.

### COMPONENTS

Calcium Chloride	Magnesium Sulfate
Potassium Chloride	Potassium Phosphate
Sodium Chloride	Sodium Lactate
Sodium Pyruvate	HEPES
D-Glucose	

### APPLICATION

Mouse embryo culture.

### PACKAGE

**Bottle Volume:** 50 mL

**Sterility:** The medium sterilized with 0.1 um filter

**Storage:** at -20°C

**Shelf-life:** 2 years after receipt.

**Shipment:** Blue ice.

### RELATED PRODUCTS

M2 Medium (TBS8070-50ML)

KSOM (TBS8071-50ML)

High Calcium HTF (TBS8072)

ESC/iPSC-qualified FBS (TBS8002)

MSC Medium (TBS8021)

Chondrogenic Differentiation Medium (TBS8062)

RPMI16040 Medium (TBS8063)

Adipocyte Differentiation Cocktail (TBS8017)

0.1% Gelatin Solution (TBS8004)

**This product is for *in vitro* research use only.**