

Product Information

HepaRG™ Maintenance Medium Supplement

Catalog Number **MTOXHMSUP**

Storage Temperature –20 °C

Product Description

Sigma has developed a variety of specialized media to provide optimal performance when utilized with specific cell lines. This product consists of a media supplement, which is added to basal media and other components listed below to produce 500 mL of medium needed for optimal growth, maintenance, and culture of Sigma's HepaRG™ 5F Clone and Knockout Cells.

Component

Maintenance Medium Supplement	72 mL
Catalog Number MTOXHMSUP	

Reagents and Equipment Required but Not Provided.

Note: Neither media nor reagents listed below are supplied with the supplement vial(s). These must be obtained prior to receiving the supplements.

- Williams' E Medium (Catalog Number W1878)
- Penicillin-Streptomycin (Catalog Number P4333)
- GlutaMAX™ Supplement (Life Technologies 35050-061)
- BSL-2 hood

Precautions and Disclaimer

This product is for R&D use only, not for drug, household, or other uses. Please consult the Safety Data Sheet for information regarding hazards and safe handling practices.

Preparation Instructions

Prepare Maintenance Medium by adding 5 mL of Penicillin-Streptomycin solution, 5 mL of GlutaMAX, and the entire Maintenance Medium Supplement to 500 mL of Williams' Medium E (do not filter). Maintenance Medium can be stored at 2–8 °C for up to 1 month. This medium is formulated for use with a 5% CO₂ in air atmosphere.

Storage/Stability

Upon receiving a shipment of supplement(s) it is important the end user gives the shipment attention without delay. To ensure the highest quality of the supplement(s), upon receipt supplement(s) should be immediately stored at –20 °C. Upon thawing, Maintenance Medium Supplement will be clear to hazy. Upon addition to the Williams' E Medium, medium should be clear.

GlutaMAX is a trademark of Life Technologies Corp.
HepaRG is a trademark of BioPredic International.

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