

MethoCult™ Cell Wash Medium

REF 87700

100 mL

INTENDED USE

MethoCult™ Cell Wash Medium is intended for use in the preparation of human hematopoietic cell samples for colony-forming unit (CFU) assays using MethoCult™ methylcellulose medium. The medium is used to wash cells and as a cell diluent, and is suitable for use with human bone marrow (BM), mobilized peripheral blood (MPB), peripheral blood (PB), and cord blood (CB) samples.

PRODUCT DESCRIPTION

MethoCult™ Cell Wash Medium is an accessory product for use with MethoCult™ GF Methylcellulose Medium with Recombinant Cytokines (Catalog #84434, 84435, 84444, 84445, 84535, 84545, 84534, 84544) and MethoCult™ Express (Catalog #04437).

Components include:

- Fetal bovine serum
- Iscove's MDM

QUALITY CONTROL

MethoCult™ Cell Wash Medium is filter-sterilized and dispensed using aseptic technique. The fetal bovine serum used has been pre-screened for suitability for human CFU culture. Each batch of MethoCult™ Cell Wash Medium is sterility tested according to USP methods. A Certificate of Analysis is available upon request.

STABILITY AND STORAGE

Store at -15 to -25°C. Product stable at -15 to -25°C until expiry date (EXP) on label. Stable for one month if stored at 2 - 8°C.

Do not repeatedly freeze and thaw.

WARNINGS AND PRECAUTIONS

1. For professional use only.
2. This product is for in vitro diagnostic use.
3. This product should be handled by trained personnel observing good laboratory practices. Once human cells are combined with the product, treat as potentially biohazardous. Handling of reagents and disposal of waste should observe all local, state or national regulations.
4. This product is a potential irritant to eyes, respiratory system, and skin. This product may also be harmful if ingested. Avoid exposure through skin, eye contact, inhalation, and ingestion. May cause allergic reaction in sensitized individuals.

HANDLING AND DIRECTIONS FOR USE

1. Thaw bottles of MethoCult™ Cell Wash Medium overnight under refrigeration (2 - 8°C) or place at room temperature (15 - 25°C) until thawed. Thawed medium may be stored at 2 - 8°C for up to one month if sterile conditions are maintained.
2. Human cell samples are processed according to individual laboratory requirements. It is recommended that cell samples are washed and diluted in MethoCult™ Cell Wash Medium.
3. Hematopoietic CFU assays are carried out according to procedures given on the Instructions for Use of MethoCult™ GF Methylcellulose Medium with Recombinant Cytokines products listed in "Product Description".

TECHNICAL ASSISTANCE

For technical support please contact us by email at techsupport@stemcell.com or call either **+1.604.877.0713** or the European Toll-Free number 00800 7836 2355. For more information please visit www.stemcell.com.

If you require a printed copy or a translated version of this document in a certain language please contact technical support.

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REF Catalog or reference number	LOT Batch code	 Use by: YYYY-MM
 Caution, consult accompanying documents	IVD In Vitro Diagnostic Medical Device	 For storage within temperature limits
 Manufacturers identification (name & address)	EC REP Authorized EC representative in the European Community	CE CE Mark