



MethoCult™ Cell Wash Medium

Catalog #87700

100 mL

PRODUCT DESCRIPTION

MethoCult™ Cell Wash Medium is used for the preparation of human hematopoietic cell samples for colony-forming unit (CFU) assays using MethoCult™ medium. MethoCult™ Cell Wash 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.

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, and 84544).

Components include:

- Iscove's MDM
- Pre-screened fetal bovine serum (FBS) (2%)

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 as indicated on label. Stable for 1 month if stored at 2 - 8°C.

Do not repeatedly freeze and thaw.

HANDLING AND DIRECTIONS FOR USE

1. Thaw MethoCult™ Cell Wash Medium under refrigeration (2 - 8°C) overnight or at room temperature (15 - 25°C). Thawed medium may be stored at 2 - 8°C for up to 1 month if sterile conditions are maintained.
2. Human cell samples are processed according to individual laboratory requirements. It is recommended to wash and dilute cell sample in MethoCult™ Cell Wash Medium.
3. For detailed instructions on how to prepare hematopoietic cell samples for CFU assay, refer to the appropriate MethoCult™ Product Information Sheet listed in the Product Description.

TECHNICAL ASSISTANCE

For technical support, 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 visit www.stemcell.com.

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