

Colcemid Solution

(10 µg / ml, in PBS)

Cat. No: KBI-90051 (10 ml)

Store at: 2 - 8°C

Product Description

Colcemid Solution is recommended for preparing good metaphase spreads in cytogenetic specimens of primary cultures established from tissue samples or cell lines. Treatment with Colcemid Solution causes disassembly of the microtubules and disruption of the cytoskeleton, and allows enrichment for cells in mitosis.

Colcemid is recommended for use in chromosome analysis during lymphocyte karyotyping and amniotic fluid cell chromosome analysis.

Precaution and Disclaimer

1. For *in vitro* diagnostic use. It is not intended for therapeutic use.
2. In case of emergencies check SDS for medical advice.
3. Use of Colcemid Solution does not guarantee the successful outcome of any cytogenetic screening.
4. Do not use Colcemid Solution beyond the expiration date indicated on the product label.

Storage and Stability

Colcemid Solution should be kept at 2-8°C, protected from light

Instructions for Use

Colcemid Solution is prepared in PBS and it is recommended to use a concentration of 0.1 µg/ml in culture medium.



2°C



8°C



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