Mycoplasma Removal Agent - MRA
Eliminate mycoplasma contamination without harming your cell lines

- Strong anti-mycoplasma activity for a complete elimination of mycoplasma from contaminated cultures:
  MRA is a derivative of the quinoline family of antibiotics and eliminates mycoplasma infection by inhibiting mycoplasma DNA gyrase, an essential enzyme for the microorganisms DNA replication.

- Broad spectrum activity:
  MRA acts in the cell culture for up to 7 days killing a wide variety of mycoplasma strains. It works at concentration as low as 0.5 µg/ml.

- Effective at low concentration and proven low in cytotoxicity:
  Cellular toxicity is rare when used at the recommended concentrations. That is why MRA can also be used to avoid mycoplasma contamination as a preventive measure.

- No recurrence of mycoplasma contamination:
  Once treated with MRA, a cell culture will not be recontaminated with original mycoplasma while preventative doses of MRA are in use.

- Very easy to use:
  MRA can be used very conveniently. Simply add to cell cultures contaminated by mycoplasma and incubate for a week.

MRA is supplied as a ready-to-use solution and is stable at room temperature. Each vial contains 5 ml of 4-oxo-quinoline-3-carboxylic acid derivative (concentration: 50µg/ml).

Product Information

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<tr>
<th>Cat.#</th>
<th>Description</th>
<th>Size</th>
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<tr>
<td>3050044</td>
<td>Mycoplasma Removal Agent - MRA</td>
<td>5 ml</td>
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References


www.mpbio.com
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