

Malachite Green Supplement (iS47088)

Malachite green Supplement is used as selective agent for *Pseudomonas aeruginosa* species.

Industry: Water

Description

The Malachite Green Supplement is employed in Malachite Green Broth to selectively inhibit the growth of accompanying flora and promote the growth of *Pseudomonas aeruginosa* species, enhancing the medium's specificity for the target microorganism.

Content per Vial

1 Vial for 500 ml of culture medium.

Malachite green	150 mg
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Directions

Dissolve the malachite green supplement in 90 ml of demineralized water, sterilize by filtration, and then add 3 ml (for single-strength broth) or 9 ml (for triple-strength broth) of the supplement to 500 ml of Malachite Green Broth Base. Mix thoroughly and dispense as needed.

Storage

Store in a light-protected environment at room temperature.