

Product: Malachite Green Broth Base

Catalog Number: i23244

Lot Number:

Date of Release:

Expiration Date:

Dehydrated Appearance: Yellow-cream, free-flowing, homogeneous.

Solution: 8.4 g soluble in 1 L purified water upon boiling. Solution is light-medium to medium amber, clear to very slightly opalescent.

Prepared Appearance; (Plain) Yellowish cream, **(with added Malachite Green)** Green-blue, clear to very slightly opalescent, no significant precipitate.

Reaction 0.84% at 25 °C: 7.3 ± 0.2

Cultural Response: Prepare the medium per label directions with the addition of Malachite green.

Inoculate and incubate for 40-48 hours at $35 \pm 2^\circ\text{C}$.

Organism	ATCC*	Growth
<i>Pseudomonas aeruginosa</i>	27853	Good
<i>Enterobacter aerogenes</i>	15038	Pour

*ATCC is a registered trade mark of the American Type Culture Collection.

QC Department