

Product: m - Enterococcus Agar (Slanetz & Bartley Agar)

Catalog Number: i23112

Lot Number:

Date of Release:

Expiration Date:

Dehydrated Appearance: Light beige, free-flowing, homogeneous.

Solution: 4.15% solution, soluble in purified water upon boiling. Solution is light amber, slightly opalescent.

Prepared Appearance: Reddish, slightly opalescent.

pH of 4.15% solution at 25 °C: 7.2 ± 0.2

Cultural Response: Prepare the medium per label directions. Inoculate using the membrane filter technique.

Incubate in humid atmosphere at $35 \pm 0.5^\circ\text{C}$ for 40-48 hours.

Organism	ATCC*	Inoculum CFU	Recovery	Colony color
<i>Escherichia coli</i>	25922	10^3	Marked to complete inhibition	-
<i>Enterococcus faecalis</i>	19433	20-60	Good	Light pink to red
<i>Enterococcus faecalis</i>	29212	20-60	Good	Light pink to red

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

QC Department