

Product: Enterobacteriaceae Enrichment (EE) Broth

Catalog Number: i23063

Lot Number:

Date of Release:

Expiration Date:

Dehydrated Appearance: Blue green, free-flowing, homogeneous.

Solution: 4.5% solution, soluble in purified water. Solution is emerald green, clear.

Prepared Appearance: Emerald green, clear.

pH of 4.5% solution at 25 °C: 7.2 ± 0.2

Cultural Response: Medium was prepared according to label directions. Cultural response was observed after 18-48 hours of incubation at $35 \pm 2^\circ\text{C}$.

| Organism | ATCC* | CFU | Recovery | Acid |
|-------------------------------|-------|--------|-------------------------------|------------|
| <i>Escherichia coli</i> | 25922 | 30-100 | Good | + (Yellow) |
| <i>Enterobacter aerogenes</i> | 13048 | 30-100 | Growth | + (Yellow) |
| <i>Staphylococcus aureus</i> | 25923 | 30-100 | Marked to complete inhibition | - |
| <i>Shigella boydii</i> | 12030 | 30-100 | Good | - |

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

QC Department