

Product: Endo Agar

Catalog Number: i23264

Lot Number:

Date of Release:

Expiration Date:

Dehydrated Appearance: Fine, homogeneous powder that may contain a large amount of minute to small dark particles.

Solution: 4.15% solution, soluble in purified water upon boiling. Solution is light to medium, pink rose to tan rose trace orange, moderately hazy to hazy. May contain a moderate amount of small dark red particles and a large amount of minute dark red particles.

Prepared Appearance: Light to medium, pink rose to tan rose trace orange, moderately hazy to hazy. May contain a moderate amount of small dark red particles and a large amount of minute dark red particles.

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

Cultural Response: Prepare the medium per label directions. Inoculate and incubate at $35 \pm 2^\circ\text{C}$ for 24-48 hours.

Organism	ATCC	Inoculum CFU	Recovery	Colony color
<i>Escherichia coli</i>	25922	10^3 - 10^4	Good	Rose-red, green metallic sheen
<i>Enterococcus faecalis</i>	29212	10^4 - 10^5	Poor to fair	Pink to rose-red
<i>Klebsiella pneumonia</i>	33495	10^3 - 10^4	Good	Pink to rose-red mucoid
<i>Salmonella enterica</i> <i>subsp. enterica</i> <i>serotype Typhimurium</i>	14028	10^3 - 10^4	Good	Colorless to pale pink

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

QC Department