

Product: Hektoen Enteric Agar**Catalog Number:** i23072**Lot Number:****Date of Release:****Expiration Date:****Dehydrated Appearance:** Light beige, may have a slight green cast, free flowing, homogeneous.**Solution:** 7.5 % solution, soluble in purified water upon boiling. Solution is brown with greenish cast, slightly opalescent.**Prepared Appearance:** Green with yellowish cast, slightly opalescent.**pH of 7.5 % Solution at 25 °C:** 7.7 ± 0.2 **Cultural Response:** Prepare the medium per label directions. Inoculate and incubate at $35 \pm 2^\circ\text{C}$ for 18-24 hours.

Organism	ATCC*	Inoculum CFU	Recovery	Colony Color
<i>Escherichia coli</i>	25922	10^2 - 3×10^2	Partial inhibition	Salmon-orang may have bile precipitate
<i>Enterococcus faecalis</i>	29212	10^3	Marked to complete inhibition	-
<i>Salmonella enterica</i> <i>subsp. enterica</i> <i>serotype Typhimurium</i>	14028	10^2 - 3×10^2	Good	Greenish Blue, W/Black centers
<i>Shigella flexneri</i>	12022	10^2 - 3×10^2	Good	Greenish Blue

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

QC Department