

**Product:** GN Broth, Hajna

**Catalog Number:** i23347

**Lot Number:**

**Date of Release:**

**Expiration Date:**

**Dehydrated Appearance:** Off-white to light tan, free-flowing, homogeneous.

**Solution:** 3.9% solution, soluble in purified water. Solution is light amber, clear to slightly opalescent.

**Prepared Appearance:** Light amber, clear to slightly opalescent.

**pH of 3.9% Solution at 25 °C:**  $7.0 \pm 0.2$

**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
<i>Escherichia coli</i>	25922	$10^2$ - $10^3$	Good
<i>Enterococcus faecalis</i>	19433	$10^3$ - $2 \times 10^3$	None to poor
<i>Salmonella enterica</i> <i>subsp. enterica</i> <i>serotype Typhimurium</i>	14028	$10^2$ - $10^3$	Good
<i>Shigella flexneri</i>	12022	$10^2$ - $10^3$	Good

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

QC Department