

**Product: Salmonella Shigella (SS) Agar**

**Catalog Number:** i23174

**Lot Number:**

**Date of Release:**

**Expiration Date:**

**Dehydrated Appearance:** Very light buff to pink, free-flowing, homogeneous.

**Solution:** 6.0% solution, soluble in purified water upon boiling. Solution is red-orange, very slightly to slightly opalescent.

**Prepared Appearance:** Red-orange, slightly opalescent.

**pH of 6.0% solution at 25 °C:**  $7.0 \pm 0.2$

**Cultural Response:** The medium was prepared according to label directions and inoculated with the organisms listed below. Cultural characteristics observed after an incubation at 35-37°C for 24 hours.

Organism	ATCC*	Recovery	Colony color	H <sub>2</sub> S
<i>Enterococcus faecalis</i>	29212	Partial inhibition	Colorless	-
<i>Escherichia coli</i>	25922	Partial inhibition	Pink to red	-
<i>Salmonella enterica</i>	14028	Good	Colorless	+
<i>Shigella flexneri</i>	12022	Fair to good	Colorless	-

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

QC Department