

**Product:** Rappaport-Vassiliadis Salmonella(RVS) Soy Broth

**Catalog Number:** i23246

**Lot Number:**

**Date of Release:**

**Expiration Date:**

**Dehydrated Appearance:** Pale green to green, free-flowing, homogeneous.

**Solution:** 2.67% solution, soluble in purified water upon gentle heating.

**Prepared Appearance:** Dark blue, clear.

**pH of 2.67% solution at 25 °C:**  $5.2 \pm 0.2$

**Cultural Response:** Inoculate the culture medium with the sample or material from a pre-enriched culture (e.g. Peptone Water Buffered) and incubate for 24 hours at 41.5 °C. Streak material from the resulting cultures onto selective culture media.

Organism	ATCC*	Inoculum CFU	Growth
<i>Escherichia coli</i>	25922	approx. 99 %	≤ 10 %
<i>Salmonella typhimurium</i>	14028	approx. 1 %	≥ 90 %
<i>Enterococcus faecalis</i>	29212	> 10 <sup>4</sup>	None
<i>Pseudomonas aeruginosa</i>	27853	> 10 <sup>4</sup>	None

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

QC Department