

Product: Peptone Saline Solution 1%

Catalog Number: i23675

Lot Number:

Date of Release:

Expiration Date:

Intended Use: As diluent for different test methods.

Dehydrated Appearance: Light yellow, free flowing, homogeneous.

Solution: 0.95% solution, soluble in purified water. Solution is light yellow and clear.

Prepared Appearance: Light yellow and clear.

pH of 0.95% solution at 25 °C: 7.0 ± 0.2

Cultural Response: Cultural characteristics observed on Soybean Casein Digest Agar, after an incubation at 35-37°C for 18-48 hours of cultures suspended in 0.1% Peptone Salt solution for 30 minutes.

Organism	ATCC	Inoculum (CFU)	Recovery (after 30 minutes)
<i>Staphylococcus aureus</i>	25923	50-100	No change in numbers
<i>Escherichia coli</i>	25922	50-100	No change in numbers

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

QC Department