

Product: Fluid Thioglycollate Medium**Catalog Number:** i23343**Lot Number:****Date of Release:****Expiration Date:****Dehydrated Appearance:** Light beige, free-flowing, homogeneous.**Solution:** 3.0% solution, soluble in purified water upon boiling. When hot, solution is light amber, clear.**Prepared Appearance:** Light amber, slightly opalescent, 10% or less of upper layer may be medium pink. After shaking solution becomes pink throughout.**pH of 3.0% solution at 25 °C:** 7.1 ± 0.2 **Cultural Response:** Prepare the medium per label directions. Inoculate and incubate at 30-35°C for 18-48 hours (up to 72 hours, if necessary). To test for growth promotion according to the USP/EP, inoculate using organisms marked with (*) and incubate aerobically at 30-35°C for up to 5 days.

Organism	ATCC*	Inoculum CFU	Recovery
<i>Clostridium perfringens</i>	13124	10 -10 ²	Good
<i>Clostridium novyi</i>	7659	10 -10 ²	Good
<i>Escherichia coli</i>	25922	10 -10 ²	Good
<i>Bacillus subtilis</i> *	6633	10 -10 ²	Good
<i>Staphylococcus aureus</i>	6538	10 -10 ²	Good
<i>Pseudomonas aeruginosa</i> *	9027	10 -10 ²	Good

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

QC Department