

**Product: Tetrathionate Broth Base** 

Catalog Number: i23271 Lot Number:

Date of Release: Expiration Date:

**Dehydrated Appearance:** Beige, free-flowing, homogeneous.

**Solution:** 4.6% solution, soluble in purified water upon gentle heating.

Prepared Appearance: Turbid and green with white sediment.

**pH of 4.6% solution at 25** °C:  $8.4 \pm 0.2$ 

**Cultural Response:** Medium was prepared according to label directions. Cultural response was observed after 18-24 hours of incubation at 35-37°C.

Organism	ATCC*	Inoculum	Recovery	Colonies on
		CFU		MacConkey Agar
Escherichia coli	25922	$10^2 - 10^3$	Little or no increase in number of colonies	Pink with bile precipitate
Salmonella enterica subsp. enterica serotype Typhimurium	14028	$10^2 - 10^3$	Good	Colorless

<sup>\*</sup>ATCC is a registered trade mark of the American Type Culture Collection.

QC Department