

Product: Muller-Kauffmann Tetrathionate Broth Base

Catalog Number: i23389 Lot Number:

Date of Release: Expiration Date:

Dehydrated Appearance: Cream to greenish yellow, homogeneous, free-flowing.

Solution: 8.95%, soluble in purified water upon warming.

Prepared Appearance: Light green coloured opalescent solution forms with heavy white precipitate.

pH at 25 °C: 8.0 ± 0.2

Cultural Response: The medium was prepared per label directions and inoculated using the organisms listed below, then incubated for 20-24 hours at 37 °C.

Organism	ATCC*	Recovery
Escherichia coli	25922	None-poor
Shigella flexneri	12022	Inhibition
Salmonella Typhimurium	14028	Excellent

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

QC Department