

Product: Bolton Selective Enrichment Broth (Base)

Catalog Number: i23468

Lot Number:

Date of Release:

Expiration Date:

Dehydrated Appearance: Powder is homogeneous, free flowing, and light beige.

Solution: 2.76% solution, soluble in purified water upon boiling. Solution is hazy and amber.

Prepared Appearance: Prepared medium is trace to slightly hazy and amber.

pH of 2.76% solution at 25 °C: 7.4 ± 0.2

Cultural Response: Cultural characteristics after 4-6 hours at 37°C followed by 40-48 hours at 41.5°C . A loopful of this enriched culture is streaked on Karmali Campylobacter agar base .

Organism	ATCC	Growth after 48 hours
<i>Campylobacter jejuni</i>	29428	>10 ⁶ CFU/ml
<i>Campylobacter jejuni</i>	33291	>10 ⁶ CFU/ml
<i>Campylobacter coli</i>	33559	>10 ⁶ CFU/ml
<i>Escherichia coli</i>	25922	-
<i>Saccharomyces cerevisiae</i>	9763	-

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

QC Department

This document has been produced electronically and is valid without a signature.