

**Product: Campylobacter (Preston) Enrichment Broth Base**

**Catalog Number:** i23035

**Lot Number:**

**Date of Release:**

**Expiration Date:**

**Dehydrated Appearance:** Cream to yellow homogeneous free flowing powder.

**Solution:** 2.5% solution, soluble in purified water upon boiling.

**Prepared Appearance:** Basal medium: Light yellow colored clear solution.

After addition of sterile lysed horse blood: Cherry red colored opaque solution in tubes.

**pH of 2.5% solution at 25 °C:**  $7.5 \pm 0.2$

**Cultural Response:** cultural characteristics observed with added 25ml sterile lysed horse blood and campylobacter supplement (Preston Selective Supplement), after an incubation at 42 °C for 48 hours (5% O<sub>2</sub> + 10% CO<sub>2</sub> + 85% N<sub>2</sub>).

Organism	ATCC	Recovery
<i>Escherichia coli</i>	25922	Inhibited
<i>Campylobacter coli</i>	33559	Good
<i>Campylobacter jejuni</i>	29428	Good
<i>Staphylococcus aureus</i>	25923	Inhibited

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

QC Department