

**Product: Buffered Listeria Enrichment Broth Base****Catalog Number:** i23028**Lot Number:****Date of Release:****Expiration Date:****Dehydrated Appearance:** Cream to yellow, free-flowing, homogeneous.**Solution:** 4.8% solution, soluble in purified water. Yellow coloured, clear to slightly opalescent, with slight precipitate.**Prepared Appearance:** Yellow coloured, clear to slightly opalescent, with slight precipitate.**pH for 4.8% solution at 25 °C:**  $7.3 \pm 0.2$  at 25°C**Cultural Response:** Cultural characteristics observed with added Listeria Selective Supplement after an incubation at 30°C for 24-48 hours.

Organism	ATCC*	Inoculum CFU	Recovery
<i>Escherichia coli</i>	25922	$\geq 10^3$	Inhibited
<i>Listeria innocua</i>	33090	50-100	Good to luxuriant
<i>Listeria monocytogenes</i>	19111	50-100	Good to luxuriant
<i>Listeria monocytogenes</i>	19112	50-100	Good to luxuriant
<i>Staphylococcus aureus</i>	25923	50-100	None to poor

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

QC Department