

Product: PALCAM Listeria Selective Broth Base

Catalog Number: i23720

Lot Number:

Date of Release:

Expiration Date:

Intended Use: When used with PALCAM Supplement, for selective enrichment of *Listeria* spp.

Dehydrated Appearance: Pink, free-flowing, homogeneous.

Solution: 4.74% solution, soluble in purified water.

Prepared Appearance: Medium red, very slightly opalescent with slight precipitate.

pH of 4.74% solution at 25 °C: 7.4 ± 0.2

Cultural Response: Prepare the medium per label directions. Inoculate and incubate at $35 \pm 2^\circ\text{C}$ for 24 hours.

<i>Organism</i>	<i>ATCC</i>	<i>Recovery</i>	<i>Esculin reaction</i> <i>(color change to black)</i>
<i>E. coli</i>	25922	Inhibition	-
<i>Enterococcus faecalis</i>	29212	Inhibition	-
<i>Listeria monocytogenes</i>	19114	Good	+
<i>Staphylococcus aureus</i>	25923	Inhibition	-

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

QC Department