

Product: iChrom Listeria (ALOA)**Catalog Number:** ic-27011**Lot Number:****Date of Release:****Expiration Date:****Dehydrated Appearance:** Dark beige, free-flowing, homogeneous.**Solution:** 6.6% solution, soluble in purified water upon boiling. Solution is amber and opalescent.**Prepared Appearance:** Light amber coloured, opalescent gel forms in Petri plates**pH of 6.6 % solution at 25 °C:** 7.2 ± 0.2 at 25°C

Cultural Response: The medium was prepared according to label directions. After autoclave, add one vial of the iChrom Listeria Supplement at 45-50°C and mix well. Aseptically add 0.2 g of Nalidixic acid, 0.5 g of Cycloheximide and 77000 IU of Polymixin B. Pour in plates. Cultural characteristics observed after an incubation at 35-37°C for 18-24 hours.

Organism	ATCC*	Recovery	Characteristic reaction
<i>Listeria monocytogenes</i>	13932	Good	Blue green colonies with opaque halo
<i>Listeria innocua</i>	33090	Good	Blue green colonies without opaque halo
<i>Escherichia coli</i>	8739	Marked to complete inhibition	-
<i>Enterococcus faecalis</i>	29212	Marked to complete inhibition	-

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

QC Department