

Product: OXFORD Listeria Selective Agar Base

Catalog Number: i23275

Lot Number:

Date of Release:

Expiration Date:

Dehydrated Appearance: Tan, free-flowing, homogeneous (may contain small dark particles).

Solution: 5.85% solution, soluble in purified water upon boiling.

Prepared Appearance: Light to medium amber, very slightly to slightly opalescent.

pH of 5.85% solution at 25 °C: 7.0 ± 0.2

Cultural Response: Medium was prepared according to label directions. After adding OXFORD Selective Supplement, cultural response was observed after 18-48 hours of incubation at $35 \pm 2^\circ\text{C}$.

<i>Organism</i>	<i>ATCC</i>	<i>Inoculum CFU</i>	<i>Recovery</i>	<i>Black zone</i>
<i>Listeria monocytogenes</i>	19118	10^2-10^3	Good	+
<i>Listeria monocytogenes</i>	13932	10^2-10^3	Good	+
<i>Listeria monocytogenes</i>	19114	10^2-10^3	Good	+
<i>Escherichia coli</i>	25922	$10^3-2 \times 10^3$	Inhibition	-

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

QC Department