



Specification

1.07006.8001 Oxford Listeria selective supplement

Supplement tested in Oxford Agar (base) art. no. 1.07004.

Growth promotion test in accordance with the current version of DIN EN ISO 11133.

Specification

Inoculum on reference medium (<i>Listeria monocytogenes</i> ATCC 35152 (WDCM 00109))		
Inoculum on reference medium (<i>Listeria monocytogenes</i> ATCC 13932 (WDCM 00021))		
Inoculum on reference medium (<i>Listeria innocua</i> ATCC 33090 (WDCM 00017))		
Colony count (<i>Listeria monocytogenes</i> ATCC 35152 (WDCM 00109))		
Colony count (<i>Listeria monocytogenes</i> ATCC 13932 (WDCM 00021))		
Colony count (<i>Listeria innocua</i> ATCC 33090 (WDCM 00017))		
Recovery on test medium (<i>Listeria monocytogenes</i> ATCC 35152 (WDCM 00109))	≥ 50	%
Recovery on test medium (<i>Listeria monocytogenes</i> ATCC 13932 (WDCM 00021))	≥ 50	%
Recovery on test medium (<i>Listeria innocua</i> ATCC 33090 (WDCM 00017))	≥ 50	%
Growth <i>Escherichia coli</i> ATCC 25922 (WDCM 00013)	total inhibition	
Growth (<i>Escherichia coli</i> ATCC 8739 (WDCM 00012))	total inhibition	
Growth (<i>Staphylococcus aureus</i> ATCC 25923 (WDCM 00034))	partial inhibition	
Growth (<i>Candida albicans</i> ATCC 10231 (WDCM 00054))	partial inhibition	
Black zone (<i>Listeria monocytogenes</i> ATCC 35152 (WDCM 00109))	black zone	
Black zone (<i>Listeria monocytogenes</i> ATCC 13932 (WDCM 00021))	black zone	
Black zone (<i>Listeria innocua</i> ATCC 33090 (WDCM 00017))	black zone	

Incubation: up to 48 hours at 35 ± 1 °C, aerobic

A recovery rate of 50 % is equivalent to a productivity value of 0.5.
The indicated colony counts result from the sum of a triple determination.
Reference media: Tryptic Soy Agar

Specification

1.07006.8001 Oxford Listeria selective supplement

Stefanie Fischer

Responsible laboratory manager quality control

This document has been produced electronically and is valid without a signature.