

# Certificate of Analysis



**Oxford Supplement (with Cycloheximide)**  
**Catalog No. NCM4070-0.5**

**Lot No.: UK329891**  
**Exp. Date: MAR.21.2026**

## PHYSICAL CHARACTERISTICS

| <u>SPECIFICATION</u>  |            | <u>EXPECTED RESULTS</u>   | <u>ACTUAL RESULTS</u>   |
|-----------------------|------------|---|---|
| <u>Dehydrated:</u>    | Appearance | Gold yellow to orange yellow pellet                                     | Gold yellow to orange yellow pellet                                     |
| <u>Reconstituted:</u> | Appearance | Gold yellow with green tint, clear to very slightly opalescent solution | Gold yellow with green tint, clear to very slightly opalescent solution |

## CULTURAL RESPONSE:

Oxford Supplement was prepared in NCM0056 Oxford Listeria Agar according to label directions. The media was inoculated with the organisms listed below. Cultures were incubated at  $35 \pm 1^\circ\text{C}$  and examined for growth at 24-48 hours.

| <u>MICROORGANISM</u>          | <u>ATCC</u> | <u>APPROX. INOCULUM (CFU)</u> | <u>EXPECTED RESULTS</u>           | <u>ACTUAL RESULTS</u> |
|-------------------------------|-------------|-------------------------------|-----------------------------------|-----------------------|
| <i>Listeria monocytogenes</i> | 7644        | 50-200                        | Growth, brown to black colonies   | Meets Expected Result |
| <i>Listeria monocytogenes</i> | 19111       | 50-200                        | Growth, brown to black colonies   | Meets Expected Result |
| <i>Escherichia coli</i>       | 25922       | $>10^4$                       | Complete inhibition               | Meets Expected Result |
| <i>Staphylococcus aureus</i>  | 25923       | $>10^4$                       | Suppressed to complete inhibition | Meets Expected Result |

## ANIMAL DERIVED MATERIAL COUNTRY OF ORIGIN INFORMATION

| <u>ANIMAL DERIVED MATERIAL</u> | <u>TISSUE SOURCE/ RISK CATEGORY*</u> | <u>ANIMAL SPECIES</u> | <u>COUNTRY OF ORIGIN</u> | <u>CERTIFICATE OF SUITABILITY</u> |
|--------------------------------|--------------------------------------|-----------------------|--------------------------|-----------------------------------|
|--------------------------------|--------------------------------------|-----------------------|--------------------------|-----------------------------------|

*THIS PRODUCT DOES NOT CONTAIN ANY MATERIAL OF ANIMAL ORIGIN*

\* Risk Categories as defined by the European Pharmacopoeia.

\*\* Not Applicable. "Non-TSE-relevant animal species."

Product was tested in compliance to the regulation noted above. Where a regulation is not referenced, Neogen Corporation standard test methods were observed. Variances in data may occur. External factors such as adverse storage conditions or contamination of product may cause loss in performance. Neogen Corporation certifies that this lot met all quality control specifications for this product.

A. Mothershaw

Alexandra Mothershaw  
Quality Control Manager

Friday, April 12, 2024

