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CERTIFICATE OF PERFORMANCE

Catalog No.: 80102
Product Name: Rainbow® Agar O157 Dehydrated Media
Lot No.: 702141
Expiration Date: 03 / 2020

QUALITY PROFILE

Test 1: Efficiency of plating compared to TSA+B medium.
Result: Pass

Test 2: Colony coloration of 16 bacterial strains.

| Quality Control Organism | Source | Expected Color | Result |
|---|-----------------------|--------------------|--------|
| <i>Escherichia coli</i> | ATCC 11775 | Red/Magenta | Pass |
| <i>Escherichia coli</i> O157:H7 | USDA/MD O157/H7 | Charcoal/Black | Pass |
| <i>Escherichia coli</i> O157:H7 GLUC+ | CDC 5101 | Dark Blue | Pass |
| <i>Escherichia coli</i> O111:H8 | GEULPH 517 | Blue/Purple | Pass |
| <i>Escherichia coli</i> O111:H8 | GEULPH 541 | Blue/Purple | Pass |
| <i>Escherichia coli</i> O26:H11 | GEULPH 561 | Blue/Red | Pass |
| <i>Escherichia coli</i> O26:H11 | GEULPH 573 | Dark Blue | Pass |
| <i>Escherichia coli</i> O48:H21 | PHL-BERKELEY 94A 9057 | Dark Blue | Pass |
| <i>Hafnia alvei</i> | CCUG 429 | Blue/Charcoal | Pass |
| <i>Hafnia alvei</i> | WAUTERS-UCDL 2 | Colorless | Pass |
| <i>Klebsiella pneumoniae</i> ss <i>pneumoniae</i> | WAUTERS-UCDL 101 | Light Blue/Orange | Pass |
| <i>Lelliottia amnigena</i> | CCUG 14182 | Colorless | Pass |
| <i>Shigella sonnei</i> | MUTTERS-HIM 619-4 | Blue Center | Pass |
| <i>Pseudomonas aeruginosa</i> | ATCC 10145 | Light Yellow/Green | Pass |
| <i>Enterococcus faecalis</i> | ATCC 19433 | Colorless | Pass |
| <i>Staphylococcus epidermidis</i> | VICTORIA HOSP 1957 | Colorless | Pass |

Test 3: Verification of Indole Spot Test.
Result: Pass

Samples of this lot have performance standards established by Biolog, Inc.

Technician: PT _____ **Completion Date:** 09 FEB 2017 _____

INTENDED USE

Not for human *in vitro* diagnostic use.

J. Manuaciam
Quality Assurance Approval

09 mar 2017
Date