



SMITH RIVER BIOLOGICALS

Quality Biologicals and Prepared Media for the Laboratory Professional

Certificate of Analysis

EMB (Levine) Agar

Product Number: 11-EMBLA
Lot Number: 2009020

Expiration: 12/2/2020

Fill Volume: 20mL
Fill Depth: 3-5 mm

This is to certify that representative samples of this lot of media were tested in accordance with routine microbiological procedures in our Quality Assurance Laboratory. The following organisms were used and gave the following results and reactions:

Performance Testing

| <u>Test Organisms</u> | <u>Growth</u> | <u>Reaction</u> |
|----------------------------------|-----------------------|-------------------------------------|
| <i>E. coli</i> ATCC® 25922 | Growth | Blue-black bullseye; metallic sheen |
| <i>E. faecalis</i> ATCC® 29212 | Partial Inhibition | -- |
| <i>P. aeruginosa</i> ATCC® 27853 | Growth | Colorless |

Microbial testing was performed aerobically at 35-37°C for 18-24 hours
Sterility check was performed at 35-37°C for 24 hours

Growth approved by: 
(QA Manager)

Microbial Load

Lot Size: 4L
Number of Units Sampled: 29
Final pH at 25°C: 7.1±0.2

Appearance

Uninoculated media is dark pink to purple with a orange/green haze

Lot approved by: 
(QA Manager)

This product is not intended for the diagnoses or treatment of human disease.