



SMITH RIVER BIOLOGICALS

Quality Biologicals and Prepared Media for the Laboratory Professional

Certificate of Analysis Hektoen Enteric Agar

Product Number: 11-HEA00
Lot Number: 2602230

Expiration: 5/23/2026

Fill Volume: 20 ± 2 mL
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>S. flexneri</i> ATCC® 12022	4+	Clear
<i>S. typhimurium</i> ATCC® 14028	4+	Clear, H ₂ S (+)
<i>E. faecalis</i> ATCC® 29212	Inhibited	NA
<i>E. coli</i> ATCC® 25922	2+	Pink

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: 1L
Number of Units Sampled: 30
Final pH at 25°C: 7.5±0.2

Appearance

Uninoculated media is dark green and clear

Lot approved by: _____


(QA Manager)

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