SMITH RIVER BIOLOGICALS

Quality Biologicals and Prepared Media for the Laboratory Professional

Certificate of Analysis

Mueller Hinton Agar with 5% Sheep Blood

Product Number: 11-MH5%A Expiration: 10/15/2026 Fill Volume: 20 ± 2 mL
Lot Number: 2606150 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

Test Organisms	Growth
**S. pneumoniae* ATCC®49619	Growth
E. coli ATCC®25922	Growth

**Organism recommended by CLSI M02-A*

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

Growth approved by:_____
(QA Manager)

Microbial Load

Lot Size:	10L
Number of Units Sampled:	30
Final pH at 25°C:	7.3±0.2

Appearance

Prepared Mueller Hinton Blood Agar is bright to dark red and turbid

Lot approved by:_____
(QA Manager)

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