



# SMITH RIVER BIOLOGICALS

Quality Biologicals and Prepared Media for the Laboratory Professional

## Certificate of Analysis

### Tryptic Soy Agar with 5% Sheep Blood

Product Number: 11-TSA5%

Fill Volume: 20 mL±2 ml

Lot Number: 2603160C

Fill Depth: 3-5mm

Expiration: 6/16/2026


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

#### **Performance Testing**

<u>Test Organisms</u>	<u>Growth</u>
<i>S. aureus</i> ATCC®25923	Growth
<i>S. agalactiae</i> ATCC®12386	Growth
<i>S. pyogenes</i> ATCC®19615	Growth, beta hemolysis
<i>S. pneumoniae</i> ATCC®6305	Growth, alpha hemolysis
<i>E. coli</i> ATCC®25922	Growth

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:   
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(QA Manager)

#### **Microbial Load**

Lot Size:	16L
Number of Units Sampled:	30
Final pH at 25°C:	7.3±0.2

#### **Appearance**

Uninoculated plates are bright red to dark red and opaque

Lot approved by:   
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(QA Manager)

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