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: 2606290 Fill Depth: 3-5mm

Expiration:10-29-26

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

Test Organisms	Growth
S. aureus ATCC®25923	Growth
S. agalactiae ATCC®12386	Growth
S. pyogenes ATCC®19615	Growth, beta hemolysis
S. pneumoniae ATCC®6305	Growth, alpha hemolysis
E. coli 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:_____

(QA Manager)

Microbial Load

Lot Size:	30L
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:_____

(QA Manager)

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