



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: 2102030

Fill Depth: 3-5 mm

Expiration: 6/3/21

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

CAMP Test Reactions

* *S. aureus* ATCC®25923

Growth

* *S. agalactiae* ATCC®12386

Growth

Positive (Arrowhead area of clearing)

* *S. pyogenes* ATCC®19615

Growth, beta hemolysis

Negative (No arrowhead formation)

* *S. pneumoniae* ATCC®6305

Growth, alpha hemolysis

* *E. coli* ATCC®25922

Growth

*Organisms required by CLSI M22-A3

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:

85L

Number of Units Sampled:

90

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.