



# SMITH RIVER BIOLOGICALS

Quality Biologicals and Prepared Media for the Laboratory Professional

## Certificate of Analysis Tryptic Soy Broth (Single)

Product Number: 24-TSBS25  
Lot Number: 2302210

Fill Volume: 25 ± 1 mL  
Expiration: 8/21/2023

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>
<i>E. coli</i> ATCC® 25922	Good
<i>E. coli</i> ATCC®9027	Good
<i>S. aureus</i> ATCC® 25923	Good
<i>S. aureus</i> ATCC®6538	Good
<i>B. subtilis</i> ATCC®6633	Good
<i>P. aeruginosa</i> ATCC®9027	Good

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: 1L  
Number of Units Sampled: 20  
Final pH at 25°C: 7.3±0.2

### Appearance

Uninoculated media is a light amber color and clear with possible precipitate

Lot approved by: \_\_\_\_\_  \_\_\_\_\_  
(QA Manager)

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