



# SMITH RIVER BIOLOGICALS

Quality Biologicals and Prepared Media for the Laboratory Professional

## Certificate of Analysis Tryptic Soy Agar

Product Number: 22-TSA06  
Lot Number: 2305220


Fill Volume: 6 mL  
Expiration: 11/22/2023

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>C. albicans</i> ATCC®10231	Excellent
* <i>E. coli</i> ATCC®8739	Excellent
* <i>S. aureus</i> ATCC®6538	Excellent
* <i>S. enterica</i> ATCC®14028	Excellent
* <i>P. aeruginosa</i> ATCC®9027	Excellent

Microbial testing of bacteria was performed aerobically at 35-37°C for 18-24 hours  
*C. albicans* was tested at 30-35°C for 1-5 days  
Sterility testing was performed at 35-37°C for 24 hours


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

### **Microbial Load**

Lot Size: 0.2L  
Number of Units Sampled: 15  
Final pH at 25°C: 7.3±0.2

### **Appearance**

Prepared TSA is light to dark amber and slightly hazy

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

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