



SMITH RIVER BIOLOGICALS

Quality Biologicals and Prepared Media for the Laboratory Professional

Certificate of Analysis

Tryptic Soy Agar

Product Number: 11-TSA00
Lot Number: 2307310

Expiration: 10/31/2023

Fill Volume: 20 ± 2 mL
Fill Depth: 3-5 mm

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®25922	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
<i>B. subtilis</i> ATCC®6633	Excellent

Microbial testing of bacteria was performed aerobically at 35-37°C for 18-24 hours

Sterility testing was performed at 35-37°C for 24 hours

C. albicans was tested at 30-35°C for 1-5 days

Growth approved by: _____

(QA Manager)

Microbial Load

Lot Size: 70 L
Number of Units Sampled: 30
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.