# SMITH RIVER BIOLOGICALS

*Quality Biologicals and Prepared Media for the Laboratory Professional*

# Certificate of Analysis

## Tryptic Soy Agar

Product Number: 11-TSA00 Expiration: 1/7/2027 Fill Volume: 20 ± 2 mL
Lot Number: 2609070 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**

| Test Organisms | Growth |
|---|---|
| *C. albicans* ATCC® 10231 | Growth |
| *A. brasiliensis* ATCC® 16404 | Inhibited |
| *S epidermidis* ATCC® 12228 | Growth |
| *B. subtilis* ATCC® 6633 | Growth |

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

Growth approved by:_____
(QA Manager)

**Microbial Load**

| | |
|---|---|
| Lot Size: | 150 |
| Number of Units Sampled: | 20 |
| 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.