



# **SMITH RIVER BIOLOGICALS**

Quality Biologicals and Prepared Media for the Laboratory Professional

## **Certificate of Analysis** **Mannitol Salt Agar**

Product Number: 11-MSA00  
Lot Number: 2601190

Expiration: 4/19/2026

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>	<u>Reaction</u>
<i>S. aureus</i> ATCC®6538	Growth	Mannitol (+) at 48 hours
<i>S. aureus</i> ATCC®25923	Growth	Mannitol (+) at 48 hours
<i>E. coli</i> ATCC®9027	Inhibited	NA
<i>S. epidermidis</i> ATCC®12228	Growth	Mannitol (-) at 48 hours
<i>P. mirabilis</i> ATCC®12453	Partial Inhibition	

Microbial testing was performed aerobically at 35°C for 18-72 hours

Growth approved by: Olga Ald  
(QA Manager)

### **Microbial Load**

Lot Size: 5L  
Number of Units Sampled: 30  
Final pH at 25°C: 7.4±0.2

### **Appearance**

Uninoculated media is pink and clear

Lot approved by: Olga Ald  
(QA Manager)

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