



# **SMITH RIVER BIOLOGICALS**

Quality Biologicals and Prepared Media for the Laboratory Professional

## **Certificate of Analysis**

### **Phenylethanol Agar with 5% Sheep Blood**

Product Number: 11-PEA00

Expiration: 1/6/2024

Fill Volume: 18 mL

Lot Number: 2309060

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>S. pyogenes</i> ATCC®19615	Growth
<i>S. aureus</i> ATCC®25923	Growth
<i>P. mirabilis</i> ATCC®12453	Partial Inhibition

Microbial testing was performed in a CO<sub>2</sub> environment at 35-37°C for 24-48 hours

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

Growth approved by: \_\_\_\_\_

(QA Manager)

#### **Microbial Load**

Lot Size:	18 L
Number of Units Sampled:	30
Final pH at 25°C:	7.3±0.2

#### **Appearance**

Uninoculated PEA plates are bright to dark red and opaque

Lot approved by: \_\_\_\_\_

(QA Manager)

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