# SMITH RIVER BIOLOGICALS

*Quality Biologicals and Prepared Media for the Laboratory Professional*

## Certificate of Analysis

## Columbia CNA Agar with 5% Sheep Blood

Product Number: 11-CCNA5% Expiration: 9/11/2021 Fill Volume: 18mL
Lot Number: 2105110 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 |
|---|---|
| *S. pneumoniae* ATCC® 6305 | 2-4+ |
| *S. pyogenes* ATCC® 19615 | 3-4+ |
| *S. aureus* ATCC® 25923 | 3-4+ |
| *P. mirabilus* ATCC® 12453 | Inhibited |

Microbial testing 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: | 7L |
| Number of Units Sampled: | 30 |
| Final pH at 25°C: | 7.3±0.2 |

**Appearance**

Uninoculated media is medium to dark red and opaque

Lot approved by:_____
(QA Manager)

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