



SMITH RIVER BIOLOGICALS

Quality Biologicals and Prepared Media for the Laboratory Professional

Certificate of Analysis HC Agar

Product Number: B-HCA250
Lot Number: 2508130

Fill Volume: 250 mL \pm 15 mL
Expiration: 2/13/2026

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>A. brasiliensis</i> ATCC® 16404	Growth
<i>C. albicans</i> ATCC® 10231	Growth
<i>E. coli</i> ATCC® 25922	Inhibited
<i>P. aeruginosa</i> ATCC® 27853	Inhibited
<i>S. aureus</i> ATCC® 25923	Inhibited

C. albicans and *A. brasiliensis* were incubated at 20-30°C for 1-5 days
Bacteria were incubated 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: 3.5L
Number of Units Sampled: 5
Final pH at 25°C: 7.0 \pm 0.2

Appearance

Prepared agar is medium to dark amber and hazy

Lot approved by: _____  _____
(QA Manager)

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

