SMITH RIVER BIOLOGICALS

Quality Biologicals and Prepared Media for the Laboratory Professional

Certificate of Analysis

XLD Agar

Product Number: 11-XLD00
Lot Number: 2608100
Expiration: 11-10-26

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

Test Organisms	Growth	Reaction
E. coli ATCC®25922	Partial to Complete Inhibition	Yellow to Red
S. flexneri ATCC®12022	Growth	Red
S. typhimurium ATCC®14028	Growth	Red with Black Centers
E. faecalis ATCC®29212	Partial to Complete Inhibition	

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:	3L
Number of Units Sampled:	20
Final pH at 25°C:	7.4±0.2

Appearance

Prepared plates are red to orange and slightly cloudy

Lot approved by:_____
(QA Manager)

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