



CERTIFICATE OF ANALYSIS

Product : **IRIS SALMONELLA AGAR 500G**
Reference : **BK212HA**
Batch N° : **0081298**

Expiry date : **2026.02.28**

Analysis	Specifications	Results
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Characters

Appearance of dehydrated medium	Free-flowing and homogeneous powder	Conform
Color of dehydrated medium	Beige	Conform
Appearance of prepared medium	Opaque agar	Conform
Color of prepared medium	White	Conform

Tests

pH of prepared medium	6,8 to 7,2	7,0
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Microbiology

Cultural response after 24 hours of incubation at 37°C, qualitative streaking method (NF EN ISO 11133)

Growth Salmonella Typhimurium ATCC14028 (WDCM 00031)	Good, magenta colonies, score 2	Conform
Growth Salmonella Enteritidis CIP 82.97 (WDCM 00030)	Good, magenta colonies, score 2	Conform
Growth Enterobacter aerogenes ATCC13048 (WDCM 00175)	Good, blue colonies, score 2	Conform
Growth Escherichia coli ATCC25922 (WDCM 00013)	Partially inhibited, score 0-1	Conform
Growth Staphylococcus aureus ATCC25923 (WDCM 00034)	Inhibited, score 0	Conform
Growth Pseudomonas aeruginosa ATCC27853 (WDCM 00025)	Inhibited, score 0	Conform

Beauvais April 08, 2023

CONFORM

Quality Control : Celine PILLITU