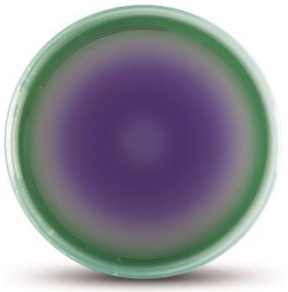
DIASSALM
Diagnostic Semi-Solid Salmonella Agar

Semi-solid culture medium for the detection of motile salmonellae from food samples and other test material



Directions

Suspend 28.6 g in 500 ml of distilled water and heat until complete dissolution. Do not autoclave! Let it cool down to 50 °C. If required, add the previously dissolved content of one vial Novobiocin Selective Supplement (sifin cat. no. TN1324), mix well and pour plates.

Microbiological quality control

Incubate DIASSALM aerobically for 18-24 h at 42 ± 1 °C (no longer than 24 h).
Culture medium is clear and dark green colored.

Microorganism	**Inoculum** CFU, use without Novobiocin	**Inoculum** CFU, use with Novobiocin	**Swarming** colour
Salmonella Typhimurium ATCC 14028	50-100	50-150	clearly visible blue violet swarming zone
Salmonella Typhimurium ATCC 13311	50-100	50-150	clearly visible blue violet swarming zone
Salmonella Abony ATCC 6017	50-100	50-150	clearly visible blue violet swarming zone
Salmonella Enteritidis ATCC 13076	50-100	50-150	clearly visible blue violet swarming zone
Enterobacter cloacae ATCC 13047	50-150	approx. 1000	no swarming zone
Pseudomonas aeruginosa ATCC 27853	50-150	approx. 1000	no swarming zone
Proteus mirabilis ATCC 29906	50-150	approx. 1000	no swarming zone
Enterobacter aerogenes ATCC 13048	50-150	approx. 1000	no swarming zone

Ordering information

Art. No.	**Product**	**Description**	**Packing**
TN1013	**DIASSALM** Diagnostic Semi-Solid Salmonella Agar	for 8.7 l culture medium (57.2 for 1 l culture medium)	500 g
TN1324	**Novobiocin Selective Supplement**	for 6 l culture medium (2 vials for 1 l culture medium)	12 x 1 vial

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