

## CERTIFICATE OF ANALYSIS

**PRODUCT :** Rappaport Vassiliadis Salmonella Enrichment Broth

**PRODUCT CODE NO.:** LM023

## QUALITY CONTROL: PHYSICAL

PARAMETERS	SPECIFICATIONS/ STANDARD VALUES
Colour	Greenish blue
Apperance	Sterile Clear to slightly opalescent RAPPAPORT VASSILIADIS SALMONELLA ENRICHMENT BROTH in glass bottle
Sterility after 48 hrs	Sterile

## QUALITY CONTROL TESTS: MICROBIOLOGICAL

## CULTURAL RESPONSE:

Cultural characCultural characteristics observed after an incubation at 30-35°C for specified time. Recovery is carried out using Xylose Lysine Deoxycholate Agar(B361)

Orgm Desc	Inoculum (CFU)	Recovery	Growth	Color of the colony	Incubation temperature
Salmonella typhimureum(AT CC14028)	50-100	>=70 %	Good-Luxuriant	Red with black centre	<=18 hrs
Escherichia coli (ATCC25922)	50-100	0 -10 %	none -poor	Yellow red with black	18 -24 hrs
Salmonella Paratyphi B 8759	50-100	>=70 %	Luxuriant	Red with black centre	18 -24 hrs
Escherichia coli ATCC 8739	50-100	0 -10 %	none - poor	Yellow red with black	18 -24 hrs
Salmonella Enteritidis 13076	50-100	>=70 %	Luxuriant	Red with black centre	18 -24 hrs
Pseudomonas aeruginosa 9027	>=10 <sup>3</sup>	0%	inhibited	-	>=24 hrs
Pseudomonas aeruginosa 27853	>=10 <sup>3</sup>	0%	Inhibited	-	>=24 hrs
Enterococcus faecalis ATCC 29212	>=10 <sup>3</sup>	0%	Inhibited	-	>=24 hrs
Staphylococcus aureus 25923	>=10 <sup>3</sup>	0%	Inhibited	-	>=24 hrs

Salmonella Abony NCTC 6017	50-100	>=70 %	Luxuriant	Red with black centre	<=18 hrs
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This is to certify that this lot passes and it confirms to the above-mentioned tests and specifications. The information given here is believed to be correct and accurate, however, both the information and products are offered without warranty for any particulars use, other than that specified in the current Biemark literature. The results reported were obtained at the time of release.

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