

CERTIFICATE OF ANALYSIS, QUALITY AND CONFORMITY



Product Name: Rappaport Vassiliadis Salmonella Enrichment Broth	
Product Code: DM1405H	Expiry Date : 15/04/2022
Lot Number: 02160417	Release Date: 15/04/2017
Analytical Report Number: QAD/AR-17/04-411	Page No: 1 of 3

DEHYDRATED MEDIUM			
TEST CONDUCTED	SPECIFICATION	OBSERVATIONS	REMARKS
Color	Light yellow to light blue colored powder	Light yellow to light blue colored powder	Complies
Consistency	Homogenous, free flowing powder	Homogenous, free flowing powder	Complies
PREPARED MEDIUM			
TEST CONDUCTED	SPECIFICATION	OBSERVATIONS	REMARKS
Color of medium	Greenish blue colored medium	Greenish blue colored medium	Complies
Clarity of medium (After sterilization)	Clear to slightly opalescent solution with a slight precipitate in tubes.	Clear to slightly opalescent solution with a slight precipitate in tubes.	Complies
pH (After sterilization)	5.00-5.40 at 25°C	5.40	Complies
Gel strength	Not applicable	Not applicable	Not applicable
Cultural Response	Growth Promotion is carried out in accordance with BP. Cultural response was observed after an incubation at 30-35°C for specified time. Recovery is carried out using Xylose Lysine Deoxycholate Agar (DM297) after enrichment in Rappaport Vassiliadis Salmonella Enrichment Broth.		
Growth promoting properties	Clearly visible growth of microorganism comparable to that previously obtained with previously tested and approved lot of medium occurs at the specified temperature for not more than the shortest period of time specified inoculating ≤ 100 cfu (at 30-35°C for ≤ 18 hours).		
Inhibitory properties	No growth of the test microorganism occurs for the specified temperature for not less than longest period of time specified inoculating ≥ 100 cfu (at least 100 cfu) (at 30-35°C for ≥ 24 hours).		

CULTURAL PARAMETERS:

Organisms	Incubation time/ temp	No. of organisms inoculated	Growth	Color of colony	Remarks
			On Xylose Lysine Deoxycholate Agar (DM297)		
<i>Salmonella Typhimurium</i> ATCC 14028	30-35°C/ ≤ 18 hrs	84	Luxuriant	Red with black Centers	Complies
<i>Salmonella Abony</i> NCTC 6017	30-35°C/ ≤ 18 hrs	84	Luxuriant	Red with black Centers	Complies

Rev. 00

10/12/2014

QAD/FR/01

Micromaster Laboratories Pvt. Ltd

Manufacturer & Exporter

Unit No.38/39, Kalpataru Industrial Estate, Near Runwal Estate, Behind R Mall,
Ghodbunder Road, Thane (W) - 400607, Maharashtra, India

Tel : +91-22-2589 5505 / 2589 4681 / 2589 4760 sales@micromasterlab.com



CERTIFICATE OF ANALYSIS, QUALITY AND CONFORMITY



Product Name: Rappaport Vassiliadis Salmonella Enrichment Broth	
Product Code: DM1405H	Expiry Date : 15/04/2022
Lot Number: 02160417	Release Date: 15/04/2017
Analytical Report Number: QAD/AR-17/04-411	Page No: 2 of 3

CULTURAL PARAMETERS:

Organisms	Incubation time/ temp	No. of organisms inoculated	Growth	Color of colony	Remarks
			On Xylose Lysine Deoxycholate Agar (DM297)		
Inhibitory					
<i>Staphylococcus aureus</i> ATCC 6538	30-35°C/ >=24 hrs	>=10 ³	Inhibited	-	Complies
Additional Microbiological testing					
<i>Escherichia coli</i> ATCC 25922	30-35°C/ 18-24 hrs	80	None-poor	Yellow	Complies
<i>Escherichia coli</i> ATCC 8739	30-35°C/ 18-24 hrs	79	None-poor	Yellow	Complies
<i>Salmonella Enteritidis</i> ATCC 13076	30-35°C/ 18-24 hrs	85	Luxuriant	Red with black Centers	Complies
<i>Salmonella Paratyphi B</i> ATCC 8759	30-35°C/ 18-24 hrs	79	Luxuriant	Red with black Centers	Complies
<i>Staphylococcus aureus</i> ATCC 25923	30-35°C/ >=24 hrs	>=10 ³	Inhibited	-	Complies
<i>Pseudomonas aeruginosa</i> ATCC 9027	30-35°C/ >=24 hrs	>=10 ³	Inhibited	-	Complies
<i>Pseudomonas aeruginosa</i> ATCC 27853	30-35°C/ >=24 hrs	>=10 ³	Inhibited	-	Complies
<i>Enterococcus faecalis</i> ATCC 29212	30-35°C/ >=24 hrs	>=10 ³	Inhibited	-	Complies
E.coli +S.Typhimurium (mixed culture)					
<i>Salmonella Typhimurium</i> ATCC 14028	30-35°C/ 18-72 hrs	84	Luxuriant	Red with black Centers	Complies

Rev. 00

10/12/2014

QAD/FR/01

Micromaster Laboratories Pvt. Ltd

Manufacturer & Exporter

Unit No.38/39, Kalpataru Industrial Estate, Near Runwal Estate, Behind R Mall,
Ghodbunder Road, Thane (W) - 400607, Maharashtra, India

Tel : +91-22-2589 5505 / 2589 4681 / 2589 4760 sales@micromasterlab.com






CERTIFICATE OF ANALYSIS, QUALITY AND CONFORMITY



Product Name: Rappaport Vassiliadis Salmonella Enrichment Broth	
Product Code: DM1405H	Expiry Date : 15/04/2022
Lot Number: 02160417	Release Date: 15/04/2017
Analytical Report Number: QAD/AR-17/04-411	Page No: 3 of 3

Final Results: **COMPLIES**

This is to certify that this lot passes and it conforms to the above mentioned tests and specifications.

		
TESTED BY (Daniya Kazi) MICROBIOLOGIST	CHECKED BY (Vijayalakshmi Poojari) HEAD MICROBIOLOGY	APPROVED BY (Rupali Sabale) HEAD QUALITY ASSURANCE

End Of The Report

Rev. 00

10/12/2014

QAD/FR/01

Micromaster Laboratories Pvt. Ltd

Manufacturer & Exporter

Unit No.38/39, Kalpataru Industrial Estate, Near Runwal Estate, Behind R Mall,
Ghodbunder Road, Thane (W) - 400607, Maharashtra, India

Tel : +91-22-2589 5505 / 2589 4681 / 2589 4760 sales@micromasterlab.com

