

CERTIFICATE OF ANALYSIS

QA/F/01 Rev no. 03

**PRODUCT :** Rappaport Vassiliadis Semisolid Medium  
Modified(MSRV)

**PRODUCT CODE NO.:** B1402

**QUALITY CONTROL TESTS : DEHYDRATED MEDIUM**

PARAMETERS	SPECIFICATIONS/STANDARD VALUES
COLOR	Pale greenish yellow
APPEARANCE	Homogenous free flowing powder

**QUALITY CONTROL TESTS : REHYDRATED MEDIUM**

PARAMETERS	SPECIFICATIONS/STANDARD VALUES
pH(post autoclaving/heating)	5.2+/-0.2
COLOR (post autoclaving/heating)	Pale greenish yellow
CLARITY (post autoclaving/heating)	Clear to slightly opalescent

**QUALITY CONTROL TESTS : MICROBIOLOGICAL  
CULTURAL RESPONSE:**

Cultural characteristics observed after an incubation at 42-43°C for 18-24 hours with added Novobiocin Selective Supplement (BF163).

Organism Description	Inoculum (CFU)	Growth at 42±1°C	Motility
Citrobacter freundii ATCC 8090	[50 - 100]	[None-poor]	[Negative reaction, no colour change]
Escherichia coli ATCC 25922	[50 - 100]	[None-poor]	[Negative reaction, no colour change]
Salmonella Typhi ATCC 6539	[50 - 100]	[Good - Luxuriant]	[Positive reaction, colourless to light pink zone.]
Salmonella Typhimurium ATCC 14028	[50 - 100]	[Good - Luxuriant]	[Positive reaction, colourless to light pink zone.]
Salmonella Enteritidis ATCC 13076	[50 - 100]	[Good - Luxuriant]	[Positive reaction, colourless to light pink zone.]