CERTIFICATE OF ANALYSIS

QA/F/01 Rev no. 03

PRODUCT : Rappaport vassiliadis medium

PRODUCT CODE NO.: B1401

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)	Greenish blue
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. After incubation, subculture on selective agar media like MacConkey Agar or XLD Agar and incubate at 35-37°C for 18-24 hours.

Organism Description	Inoculum (CFU)	Growth at 42 +/- 1°C	Recovery	Colour of colony
Salmonella enteritidis ATCC 13076	[50-100]	[good-luxuriant]	[>=50%]	[colourless]
Salmonella typhimurium ATCC 14028	[50-100]	[good-luxuriant]	[>=50%]	[colourless]
Escherichia coli ATCC25922	[50-100]	[none-poor]	[<=10%]	[pink-red]
Salmonella typhi ATCC 6539	[50-100]	[good-luxuriant]	[>=50%]	[colourless]