

BIOMARK LABORATORIES

CERTIFICATE OF ANALYSIS

PRODUCT :	Rappaport Vassiliadis R10 medium
PRODUCT CODE NO.:	B1350

QUALITY CONTROL TESTS : DEHYDRATED MEDIUM

PARAMETERS	SPECIFICATIONS/STANDARD VALUES
COLOR	Light yellow to light blue
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 & may have slight precipitate

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 (B238) or XLD Agar (B361) and incubate at 35-37°C for 18-24 hours.

Organism Description	Inoculum (CFU)	GROWTH AT 42±1°C	Recovery	Colour of colony
Escherichia coli ATCC(25922)	[50-100]	[None – poor]	[<=10%]	[Pink-red]
Salmonella enteritidis ATCC (13076)	[50-100]	[Good-luxuriant]	[>=50%]	[Colourless]
Salmonella typhi ATCC (6539)	[50-100]	[Good-luxuriant]	[>=50%]	[Colourless]
Salmonella typhimurium ATCC (14028)	[50-100]	[Good-luxuriant]	[>=50%]	[Colourless]

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 particular use, other than that specified in the current Biomark literature. The results reported were obtained at the time of release.

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