

# BIOMARK LABORATORIES, INDIA

## CERTIFICATE OF ANALYSIS

**PRODUCT:** Modified rappaport vassiliadis medium

**PRODUCT CODE NO.:** B628

### 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)	Blue
CLARITY (post autoclaving/heating)	clear solution

### QUALITY CONTROL TESTS : MICROBIOLOGICAL

#### CULTURAL RESPONSE:

Cultural characteristics observed after an incubation at differant temperatures for 24-48 hours, when subcultured on Brilliant Green Agar Base(B123) and then incubated at 35-37°C for 18-24 hours.

Organism Description	Inoculum (CFU)	Recovery at 37°C	Recovery at 41+/- 1°C	Colour Of Colony
Salmonella Enteritidis ATCC 13076	[50-100]	[Luxuriant]	[Luxuriant]	[Pink white]
Salmonella Typhi ATCC 6539	[50-100]	[Fair- Good]	[Fair]	[Pink red]
Salmonella typhimureum ATCC 14028	[50-100]	[Luxuriant]	[Luxuriant]	[Pink white]
Escherichia coli ATCC 25922	[50-100]	[Fair]	[Poor]	[Yellowish green]
Salmonella Paratyphi B ATCC 8759	[50-100]	[Good]	[Good]	[Pink white]

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 Biomark literature. The results reported were obtained at the time of release.

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