

CERTIFICATE OF ANALYSIS

QA/F/01 Rev no. 03

<b>PRODUCT :</b>	Tergitol-7 agar h
<b>PRODUCT CODE NO.:</b>	B772

QUALITY CONTROL TESTS : DEHYDRATED MEDIUM

PARAMETERS	SPECIFICATIONS/STANDARD VALUES
<b>COLOR</b>	Light to medium yellow
<b>APPEARANCE</b>	Homogenous free flowing powder

QUALITY CONTROL TESTS : REHYDRATED MEDIUM

PARAMETERS	SPECIFICATIONS/STANDARD VALUES
pH(post autoclaving/heating)	7.2+/-0.2
COLOR (post autoclaving/heating)	Green
CLARITY (post autoclaving/heating)	Clear to slightly opalescent

QUALITY CONTROL TESTS : MICROBIOLOGICAL

CULTURAL RESPONSE:

Cultural characteristics observed after an incubation at 35-37°C for 18-48 hours, with added TTC solution 1% (BF044).

Organism Description	Inoculum (CFU)	Growth	Recovery	Colour Of Colony	H2S
Escherichia coli ATCC 25922	[50-100]	[Good-luxuriant ]	[>=50%]	[Yellow]	[Negative]
Proteus mirabilis ATCC 25933	[50-100]	[Good-luxuriant ]	[>=50%]	[Blue]	[Positive]
Klebsiella pneumoniae ATCC 13883	[50-100]	[Fair-good]	[30-40%]	[Greenish yellow]	[Negative]
Salmonella Enteritidis ATCC 13076	[50-100]	[Good-luxuriant ]	[>=50%]	[Blue]	[Positive]
Enterococcus faecalis ATCC 29212	[>=10 <sup>3</sup> ]	[Inhibited]	[0%]	[-]	[-]