

CERTIFICATE OF ANALYSIS

QA/F/01 Rev no. 03

PRODUCT : Tryptone agar

PRODUCT CODE NO.: B1271

QUALITY CONTROL TESTS : DEHYDRATED MEDIUM

PARAMETERS	SPECIFICATIONS/STANDARD VALUES
COLOR	Cream
APPEARANCE	Homogenous free flowing powder

QUALITY CONTROL TESTS : REHYDRATED MEDIUM

PARAMETERS	SPECIFICATIONS/STANDARD VALUES
pH(post autoclaving/heating)	Self
COLOR (post autoclaving/heating)	Cream
CLARITY (post autoclaving/heating)	Clear to slightly opalescent

QUALITY CONTROL TESTS : MICROBIOLOGICAL

CULTURAL RESPONSE:

Cultural characteristics observed after 24 –48 hrs at 35- 37° C

Organism Description	Inoculum	Growth	Recovery
Enterobacter aerogenes ATCC 13048	[50-100]	[luxuriant]	[>=70%]
Escherichia coli ATCC 25922	[50-100]	[luxuriant]	[>=70%]
Pseudomonas aeruginosa ATCC 27853	[50-100]	[luxuriant]	[>=70%]
Salmonella enteritidis ATCC 13076	[50-100]	[luxuriant]	[>=70%]
Staphylococcus aureus ATCC 25923	[50-100]	[luxuriant]	[>=70%]