

CERTIFICATE OF ANALYSIS

QA/F/01 Rev no. 03

PRODUCT :	Tryptone tryptophan medium
PRODUCT CODE NO.:	B1412

QUALITY CONTROL TESTS : DEHYDRATED MEDIUM

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

QUALITY CONTROL TESTS : REHYDRATED MEDIUM

PARAMETERS	SPECIFICATIONS/STANDARD VALUES
pH(post autoclaving/heating)	7.5+/-0.2
COLOR (post autoclaving/heating)	Light yellow
CLARITY (post autoclaving/heating)	Clear

QUALITY CONTROL TESTS : MICROBIOLOGICAL

CULTURAL RESPONSE:

Cultural characteristics observed after an incubation at 35-37°C for 18-24 hours.

Organism Description	Inoculum (CFU)	Growth	Indole production
Enterobacter aerogenes ATCC 13048	[50 - 100]	[Luxuriant]	[Negative reaction, No colour development/Cloudy ring.]
Escherichia coli ATCC 25922	[50 - 100]	[Luxuriant]	[Positive reaction, red ring at the interface of the medium]