

CERTIFICATE OF ANALYSIS

QA/F/01 Rev no. 03

<b>PRODUCT :</b> Tryptone water
<b>PRODUCT CODE NO.:</b> B1411

**QUALITY CONTROL TESTS : DEHYDRATED MEDIUM**

PARAMETERS	SPECIFICATIONS/STANDARD VALUES
<b>COLOR</b>	Cream to Light yellow
<b>APPEARANCE</b>	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)	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. Add 0.2 to 0.3ml of Kovac's Indole Reagent(BA068) to each tube after incubation.

Organism Description	Inoculum (CFU)	Growth	Indole reaction
Escherichia coli ATCC 25922	50-100	luxuriant	Positive reaction, red ring at the interface of medium
Enterobacter aerogenes ATCC 13048	50-100	luxuriant	Negative reaction, No colour development/cloudy ring
Klebsiella pneumoniae ATCC 13883	50-100	luxuriant	Negative reaction, No colour development/cloudy ring