

CERTIFICATE OF ANALYSIS

QA/F/01 Rev no. 03

<b>PRODUCT :</b>	Baird staphylococcus enrichment broth base
<b>PRODUCT CODE NO.:</b>	B415

**QUALITY CONTROL TESTS : DEHYDRATED MEDIUM**

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

**QUALITY CONTROL TESTS : REHYDRATED MEDIUM**

PARAMETERS	SPECIFICATIONS/STANDARD VALUES
pH(post autoclaving/heating)	6.6+/-0.2
COLOR (post autoclaving/heating)	Cream to yellow
CLARITY (post autoclaving/heating)	clear solution

**QUALITY CONTROL TESTS : MICROBIOLOGICAL CULTURAL RESPONSE:**

Cultural characteristics observed with added 0.1 ml Potassium Tellurite solution (BF010), after an incubation at 35-37°C for 18-24 hours.

Organism Description	Inoculum (CFU)	Growth
Bacillus subtilis (ATCC 6633)	[50 - 100]	[none - poor]
Escherichia coli (ATCC 25922)	[50 - 100]	[none - poor]
Proteus mirabilis (ATCC 25933)	[50 - 100]	[Good]
Staphylococcus aureus (ATCC 25923)	[50 - 100]	[Good-Luxuriant]