

CERTIFICATE OF ANALYSIS

QA/F/01 Rev no. 03

<b>PRODUCT :</b>	Modified soyabean bile broth base
<b>PRODUCT CODE NO.:</b>	B 1490

**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)	7.3+/-0.2
COLOR (post autoclaving/heating)	Light amber
CLARITY (post autoclaving/heating)	clear solution

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

Cultural characteristics observed after an incubation at 35-37°C Or 41.5°C for 18-24 hours, with added Novobiocin Selective Supplement (BF083).Recovery done on Sorbitol MacConkey Agar (B1441).

Organism Description	Inoculum (CFU)	Growth (on B1441)
Escherichia coli ATCC 25922	[50-100]	[Good]
Staphylococcus aureus ATCC 25923	[>=10 <sup>3</sup> ]	[None]
Enterococcus faecalis ATCC 29212	[>=10 <sup>3</sup> ]	[None]
Escherichia coli O157:H7 NCTC 12900	[50-100]	[Good-luxuriant]