

CERTIFICATE OF ANALYSIS

QA/F/01 Rev no. 03

<b>PRODUCT :</b>	Listeria selective broth base
<b>PRODUCT CODE NO.:</b>	B888

QUALITY CONTROL TESTS : DEHYDRATED MEDIUM

PARAMETERS	SPECIFICATIONS/STANDARD VALUES
<b>COLOR</b>	Light yellow to yellow
<b>APPEARANCE</b>	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)	Yellow
CLARITY (post autoclaving/heating)	clear solution

QUALITY CONTROL TESTS : MICROBIOLOGICAL

**CULTURAL RESPONSE:**

Cultural characteristics observed with added Listeria Selective Supplement II, (BF075) after an incubation at 30-37°C for 24-48 hours.

Organism Description	Inoculum	Growth	Recovery
Escherichia coli (ATCC 25922)	$\geq 10^3$	Inhibited	-
Listeria monocytogenes(ATCC19111)	50-100	Luxuriant	-
Listeria monocytogenes(ATCC19112)	50-100	Luxuriant	-
Listeria monocytogenes(ATCC19118)	50-100	Luxuriant	-
Staphylococcus aureus (ATCC 25923)	50-100	none - poor	-
Candida albicans (ATCC10231)	$\geq 10^3$	Inhibited	-