

CERTIFICATE OF ANALYSIS

QA/F/01 Rev No. 03

PRODUCT :	Nalidixic selective supplement
PRODUCT CODE NO:	BF035

QUALITY CONTROL:

PARAMETERS	SPECIFICATIONS/STANDARD VALUES
COLOUR	White
APPEARANCE	Crystalline Powder
CLARITY	NA

QUALITY CONTROL : MICROBIOLOGICAL

CULTURAL RESPONSE:

Cultural characteristics observed after (24-48) hours at (35-37)oC when added to Cetrimide agar base (B975).

Orgm Desc	Inoculum(CFU) (Standard)	Growth (Standard)	Recovery (Standard)
Escherichia coli ATCC 25922	$\geq 10^3$	Inhibited	0%
Pseudomonas aeruginosa ATCC 27853	50-100	Luxuriant	$\geq 50\%$
Stenotrophomonas maltophilia ATCC 13637	$\geq 10^3$	Inhibited	0%
Staphylococcus aureus ATCC25923	$\geq 10^3$	Inhibited	0%
Escherichia coli ATCC 8739	$\geq 10^3$	Inhibited	0%
Pseudomonas aeruginosa ATCC 9027	50-100	Luxuriant	0%
Staphylococcus aureus ATCC 6538	$\geq 10^3$	Inhibited	0%
Escherichia coli NCTC 9002	$\geq 10^3$	Inhibited	0%
Pseudomonas aeruginosa ATCC 25668	50-100	Luxuriant	$\geq 50\%$
Salmonella Typhimurium ATCC 14028	$\geq 10^3$	Inhibited	0%
Proteus mirabilis ATCC 29906	$\geq 10^3$	Inhibited	0%