

CERTIFICATE OF ANALYSIS

QA/F/66/ Rev No. 00

PRODUCT :	Perfringens supplement - i
PRODUCT CODE NO:	BF088

QUALITY CONTROL:

PARAMETERS	SPECIFICATIONS/STANDARD VALUES
COLOUR	White
APPEARANCE	Powder
CLARITY	NA

QUALITY CONTROL : MICROBIOLOGICAL
CULTURAL RESPONSE:
Cultural characteristics observed after (18-48) hours at (35-37)oC when added to PERFRINGENS AGAR BASE (O.P.S.P.)(B671) along with Perfringens supplement ii (BF089).

Orgm Desc	Inoculum(CFU)	Growth	Recovery	Colour of colony
Bacillus subtilis ATCC 6633	>=10 ³	inhibited	0%	-
Clostridium bifermentans ATCC 17837	>=10 ³	inhibited	0%	-
Clostridium butyricum ATCC 13732	>=10 ³	inhibited	0%	-
Clostridium perfringens ATCC 12924	50-100	luxuriant	>=50%	black
Enterococcus faecalis ATCC 29212	50-100	none-poor	<=10%	white,if any
Proteus vulgaris ATCC 13315	>=10 ³	inhibited	0%	-
Salmonella typhi ATCC 6539	>=10 ³	inhibited	0%	-
Staphylococcus aureus ATCC 25923	>=10 ³	inhibited	0%	-

