

CERTIFICATE OF ANALYSIS

PRODUCT :	M-cp selective supplement -i
PRODUCT CODE NO:	BF119

QUALITY CONTROL:

PARAMETERS	SPECIFICATIONS/STANDARD VALUES	
Color	White	
Appearance	Powder	
Clarity	NA	

QUALITY CONTROL: MICROBIOLOGICAL CULTURAL RESPONSE:

Cultural characteristics observed after 48 hours at 44°C when added to M- CP Agar Base(B1211) along with M-CP selective supplement ii (BF120).

Orgm Desc	Inoculum (CFU)	Growth	Recovery	Colour of colony	
Bacillus subtilis ATCC 6633	$\geq 10^3$	inhibited	0%	-	
Clostridium perfringens ATCC 12924	50-100	good	$\geq 40\%$	yellow(colonies become old rose to light pink-red on exposure to ammonia fumes for 30 seconds)	
Salmonella typhi ATCC 6539	$\geq 10^3$	inhibited	0%	-	
Staphylococcus aureus ATCC 25923	$\geq 10^3$	inhibited	0%	-	