

CERTIFICATE OF ANALYSIS

QA/F/01 Rev no. 03

PRODUCT : Sa agar base

PRODUCT CODE NO.: B 704

QUALITY CONTROL TESTS : DEHYDRATED MEDIUM

PARAMETERS	SPECIFICATIONS/STANDARD VALUES
COLOR	Pink
APPEARANCE	Homogenous free flowing powder

QUALITY CONTROL TESTS : REHYDRATED MEDIUM

PARAMETERS	SPECIFICATIONS/STANDARD VALUES
pH(post autoclaving/heating)	7.4+/-0.2
COLOR (post autoclaving/heating)	Red
CLARITY (post autoclaving/heating)	Clear to very slightly opalescent

QUALITY CONTROL TESTS : MICROBIOLOGICAL  
CULTURAL RESPONSE:

Cultural characteristics observed after an incubation at 30°C for 24-48 hours with added Ampicillin Supplement (BF095).

Organism Description	Inoculum (CFU)	Growth	Starch hydrolysis
Aeromonas hydrophila ATCC 7966	[50-100]	[Luxuriant]	[Positive,clearing around the colony]
Staphylococcus aureus ATCC 25923	[>=10 <sup>3</sup> ]	[Inhibited]	[-]
Escherichia coli ATCC 25922	[50-100]	[Poor-Fair]	[Negative,No clearing]