

CERTIFICATE OF ANALYSIS

QA/F/01 Rev no. 03

PRODUCT :	Clostridial agar
PRODUCT CODE NO.:	B469

QUALITY CONTROL TESTS : DEHYDRATED MEDIUM

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

QUALITY CONTROL TESTS : REHYDRATED MEDIUM

PARAMETERS	SPECIFICATIONS/STANDARD VALUES
pH(post autoclaving/heating)	7.0+/-0.2
COLOR (post autoclaving/heating)	Yellow
CLARITY (post autoclaving/heating)	Clear to slightly opalescent

QUALITY CONTROL TESTS : MICROBIOLOGICAL CULTURAL RESPONSE:

Cultural characteristics observed under anaerobic condition, after an incubation at 35-37°C for up to 7 days.

Organism Description	Inoculum(CFU)	Growth	Recovery
Clostridium perfringens ATCC 10543	[50-100]	[luxuriant]	[positive reaction]
Clostridium tyrobutyricum ATCC 25755	[50-100]	[luxuriant]	[positive reaction]
Escherichia coli ATCC 25922	[50-100]	[good]	[variable reaction]
Pseudomonas aeruginosa ATCC 27853	[>=10 ⁹]	[inhibited]	[-]
Staphylococcus aureus ATCC 25923	[50-100]	[good]	[negative reaction]