

**CERTIFICATE OF ANALYSIS**

QA/F/01 Rev no. 03

**PRODUCT:** Modified Aea Sporulation Medium Base

**PRODUCT CODE NO.:** B693

**QUALITY CONTROL TESTS : DEHYDRATED MEDIUM**

PARAMETERS	SPECIFICATIONS/STANDARD VALUES
COLOR	Cream to yellow
APPEARANCE	Homogenous free flowing powder

**QUALITY CONTROL TESTS : REHYDRATED MEDIUM**

PARAMETERS	SPECIFICATIONS/STANDARD VALUES
pH(post autoclaving/heating)	7.8+/-0.2
COLOR (post autoclaving/heating)	Yellow
CLARITY (post autoclaving/heating)	Clear to very slightly opalescent

**QUALITY CONTROL TESTS : MICROBIOLOGICAL CULTURAL RESPONSE:**

Cultural characteristics observed after an incubation at 35-37°C for 48-72 hours with added sterile 10% raffinose, sodium carbonate and cobalt chloride solution and sodium ascorbate solution.

Organism Description	Inoculum(CFU)	Growth	Raffinose fermentation	Sporulation (observed by examining stained slides)
Clostridium perfringens ATCC 12924	[50-100]	[good-luxuriant]	[Positive reacion]	[Positive ]
Clostridium sporogenes ATCC 11437	[50-100]	[good-luxuriant]	[Negative reacion]	[Positive]