

CERTIFICATE OF ANALYSIS

QA/F/01 Rev no. 03

PRODUCT : M-(hpc) heterotrophic plate count agar base

PRODUCT CODE NO.: B869

QUALITY CONTROL TESTS : DEHYDRATED MEDIUM

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

QUALITY CONTROL TESTS : REHYDRATED MEDIUM

PARAMETERS	SPECIFICATIONS/STANDARD VALUES
pH(post autoclaving/heating)	7.1+/-0.2
COLOR (post autoclaving/heating)	Cream to Light yellow
CLARITY (post autoclaving/heating)	Clear to slightly opalescent

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

Cultural characteristics observed after an incubation at 35-37°C for 18-24 hours.

Organism Description	Inoculum (CFU)	Growth
Escherichia coli ATCC 25922	[50-100]	[Luxuriant]
Enterococcus faecalis ATCC 29212	[50-100]	[Luxuriant]
Pseudomonas aeruginosa ATCC 27853	[50-100]	[Luxuriant]