

CERTIFICATE OF ANALYSIS

QA/F/01 Rev no. 03

PRODUCT : Yersinia selective agar base**PRODUCT CODE NO.:** B0011**QUALITY CONTROL TESTS : DEHYDRATED MEDIUM**

PARAMETERS	SPECIFICATIONS/STANDARD VALUES
COLOR	Light to medium yellow
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)	Orange Red
CLARITY (post autoclaving/heating)	Clear to slightly opalescent

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

Cultural characteristics observed after incubation at 22-37°C for 24-48 hours.

Organism Description	Inoculum(CFU)	Growth	Recovery	Color of Colony
Enterococcus Faecalis 80CC29212	[>=10 ³]	[inhibited]	[0%]	[-]
Escherichia coli (25922)	[>=10 ³]	[inhibited]	[0%]	[-]
Proteus mirabilis (25933)	[>=10 ³]	[inhibited]	[0%]	[-]
Yersinia enterocolitica (27729)	[50-100]	[Good-Luxerint]	[>=50 %]	[Translucent with Dark Pink Centre and Bile Precipitate]