

CERTIFICATE OF ANALYSIS

QA/F/01 Rev no. 03

PRODUCT : Glucose azide broth

PRODUCT CODE NO.: B539

QUALITY CONTROL TESTS : DEHYDRATED MEDIUM

PARAMETERS	SPECIFICATIONS/STANDARD VALUES
COLOR	Light beige to light purple beige
APPEARANCE	Homogenous free flowing powder

QUALITY CONTROL TESTS : REHYDRATED MEDIUM

PARAMETERS	SPECIFICATIONS/STANDARD VALUES
pH(post autoclaving/heating)	6.7+/-0.2
COLOR (post autoclaving/heating)	Light purple to medium amber
CLARITY (post autoclaving/heating)	clear solution

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	Colour change to yellow
Enterococcus faecalis ATCC 29212	[50-100]	[good-luxuriant]	[Positive]
Enterococcus hirae ATCC 8043	[50-100]	[good-luxuriant]	[Positive]
Staphylococcus aureus ATCC 25923	[>=10 ³]	[Inhibited]	[Negative]
Escherichia coli ATCC 25922	[>=10 ³]	[Inhibited]	[Negative]