

CERTIFICATE OF ANALYSIS

QA/F/01 Rev no. 03

PRODUCT : S.t.a. agar base
PRODUCT CODE NO.: B369

QUALITY CONTROL TESTS : DEHYDRATED MEDIUM

PARAMETERS	SPECIFICATIONS/STANDARD VALUES
COLOR	Cream
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)	am
CLARITY (post autoclaving/heating)	Clear to slightly opalescent

QUALITY CONTROL TESTS : MICROBIOLOGICAL

CULTURAL RESPONSE:

Cultural characteristics after an incubation at 20-25°C for 48 hours with added S.T.A. Supplement.

Organism Description	Growth
Brochothrix thermospacta ATCC 11509	good-luxuriant
Escherichia coli ATCC 25922	inhibited
Enterococcus faecalis ATCC 29212	inhibited
Pseudomonas aeruginosa ATCC 27853	none-poor
Salmonella Enteritidis ATCC 13076	inhibited
Staphylococcus aureus ATCC 25923	inhibited
Candida albicans ATCC 10231	none-poor