

CERTIFICATE OF ANALYSIS

QA/F/01 Rev no. 03

PRODUCT :	Tryptone soya agar w/lecithin & tween 80
PRODUCT CODE NO.:	B618

QUALITY CONTROL TESTS : DEHYDRATED MEDIUM

PARAMETERS	SPECIFICATIONS/STANDARD VALUES
COLOR	Yellow
APPEARANCE	Homogenous free flowing powder

QUALITY CONTROL TESTS : REHYDRATED MEDIUM

PARAMETERS	SPECIFICATIONS/STANDARD VALUES
pH(post autoclaving/heating)	7.3+/-0.2
COLOR (post autoclaving/heating)	Light yellow to medium amber
CLARITY (post autoclaving/heating)	Clear to slightly opalescent

QUALITY CONTROL TESTS: MICROBIOLOGICAL

CULTURAL RESPONSE:

Cultural characteristics observed after 18 –24 hrs at 35-37° C, *after 48 hours at 22-30° C, ** after 72 hours 22-30° C.

Organism Description	INOCULUM(CFU)	GROWTH	RECOVERY	COLOUR OF COLONY
Staphylococcus aureus ATCC 25923	50-100	luxuriant	>=70%	yellow to golden
Pseudomonas aeruginosa ATCC 27853	50-100	luxuriant	>=70%	yellow green
Escherichia coli ATCC 25922	50-100	luxuriant	>=70%	-
Bacillus subtilis ATCC 6633	50-100	luxuriant	>=70%	-
Candida albicans* ATCC 10231	50-100	luxuriant	>=70%	-
Aspergillus brasiliensis **ATCC 9763	50-100	luxuriant	-	-