

CERTIFICATE OF ANALYSIS

QA/F/01 Rev no. 03

PRODUCT :	Actinomycete isolation agar
PRODUCT CODE NO.:	B395

QUALITY CONTROL TESTS : DEHYDRATED MEDIUM

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

QUALITY CONTROL TESTS : REHYDRATED MEDIUM

PARAMETERS	SPECIFICATIONS/STANDARD VALUES
pH(post autoclaving/heating)	8.1+/-0.2
COLOR (post autoclaving/heating)	Cream to yellow
CLARITY (post autoclaving/heating)	Opalescent gel

QUALITY CONTROL TESTS : MICROBIOLOGICAL

CULTURAL RESPONSE:

Cultural characteristics observed after an incubation at 35-37°C for 40-72 hours

Organism Description	Growth
Nocardia asteroides ATCC 19427	good-luxuriant
Escherichia coli ATCC 25922	inhibited
Streptomyces albus subsp albus ATCC 3004	good-luxuriant
Streptomyces lavendulae ATCC8664	good-luxuriant