

CERTIFICATE OF ANALYSIS

QA/F/01 Rev no. 03

PRODUCT :	SDS agar (sodium dodecyl sulphate polymyxin sucrose agar)
PRODUCT CODE NO.:	B375

QUALITY CONTROL TESTS : DEHYDRATED MEDIUM

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

QUALITY CONTROL TESTS : REHYDRATED MEDIUM

PARAMETERS	SPECIFICATIONS/STANDARD VALUES
pH(post autoclaving/heating)	7.6+/-0.2
COLOR (post autoclaving/heating)	Reddish purple
CLARITY (post autoclaving/heating)	Clear to slightly opalescent

QUALITY CONTROL TESTS : MICROBIOLOGICAL

CULTURAL RESPONSE:

Cultural characteristics observed after an incubation at 35-37°C for 18-24 hours after addition of Polymyxin B Selective Supplement (BF005).

Organism Description	Inoculum (CFU)	Growth	Recovery	Colour of the colony
Vibrio cholerae ATCC 15748	[50-100]	[Luxuriant]	[>=50%]	[Yellow]
Vibrio vulnificus ATCC 29306	[50-100]	[Luxuriant]	[>=50%]	[Blue]