

CERTIFICATE OF ANALYSIS

QA/F/01 Rev no. 03

PRODUCT : Marine agar 2216 (zobell marine agar)

PRODUCT CODE NO.:B613

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)	Cream to light yellow	
CLARITY (post autoclaving/heating)	Clear to slightly opalescent	

QUALITY CONTROL TESTS : MICROBIOLOGICAL

CULTURAL RESPONSE:

Cultural characteristics observed after an incubation at 20-25°C for 40-72 hours.

Organism Description	Inoculum (CFU)	Growth	Recovery	
Vibrio fischeri ATCC 7744	50-100	Good-luxuriant	>=50%	
Vibrio harveyi ATCC 14126	50-100	Good-luxuriant	>=50%	