

CERTIFICATE OF ANALYSIS

QA/F/01 Rev no. 03

PRODUCT : Thermoacidurans agar

PRODUCT CODE NO.: B331

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)	5.0+/-0.2
COLOR (post autoclaving/heating)	Yellow
CLARITY (post autoclaving/heating)	Clear to slightly opalescent

QUALITY CONTROL TESTS : MICROBIOLOGICAL
CULTURAL RESPONSE:

Cultural characteristics observed after an incubation at 55°C for 18-48 hours

Organism Description	Inoculum (CFU)	Growth	Recovery	Sporulation
Bacillus thermoacidurans ATCC8038	[50-100]	[Lusuriant]	[>=70%]	[Positive]