

## CERTIFICATE OF ANALYSIS

**PRODUCT :** Pseudomonas agar (for pyocyanin)

**PRODUCT CODE NO.:** B303

### 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)	7.0+/-0.2
COLOR (post autoclaving/heating)	Light to medium yellow
CLARITY (post autoclaving/heating)	Clear to slightly opalescent

### QUALITY CONTROL TESTS : MICROBIOLOGICAL CULTURAL RESPONSE:

Cultural characteristics observed with added 1% glycerol after 18 – 24 hrs at 35-37°C.

Organism Description	INOCULUM(CFU)	GROWTH	RECOVERY	COLOUR OF COLONY
Pseudomonas aeruginosa (9027 )	50-100	luxuriant	>=70%	blue-green
Pseudomonas aeruginosa (27853 )	50-100	luxuriant	>=70%	blue-green

This is to certify that this lot passes and it confirms to the above-mentioned tests and specifications. The information given here is believed to be correct and accurate, however, both the information and products are offered without warranty for any particular use, other than that specified in the current Biomark literature. The results reported were obtained at the time of release.

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