

BIOMARK LABORATORIES, INDIA

CERTIFICATE OF ANALYSIS

PRODUCT: DNase Test Agar w/ Toluidine blue Plate

PRODUCT CODE NO: PP008-10

QUALITY CONTROL TESTS: DEHYDRATED MEDIUM

| PARAMETERS | SPECIFICATIONS/STANDARD VALUES |
|------------------------|---|
| COLOUR | Blue coloured, clear to slightly opalescent gel . |
| APPEARANCE | DNase Test Agar w/ Toluidine blue in 90X15mm disposable plates. |
| CLARITY | Slightly opalescent |
| STERILITY AFTER 48 HRS | Sterile |
| PH | 7.3 ± 0.2 |

QUALITY CONTROL TESTS: MICROBIOLOGICAL CULTURAL RESPONSE:

Cultural characteristics observed after incubation at 35-37°C for 18-24 hours.

| Organism Description | Inoculum(CFU) | Growth | D-Nase Activity |
|---|---------------|--------------|--|
| Serratia marcescens 8100 | [50-100] | [luxuriant] | positive reaction, pink to red zone around the growth |
| Staphylococcus aureus 25923 | [50-100] | [luxuriant] | positive reaction, pink to red zone around the growth |
| Staphylococcus epidermidis 12228 (00036*) | [50-100] | [luxuriant] | negative reaction |
| Aspergillus niger 16404 | [50-100] | [luxuriant] | [positive reaction, pink to red zone around the growth] |

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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