

CERTIFICATE OF ANALYSIS

PRODUCT: Dey-engley neutralizing agar(d/e agar disinfectant testing)**PRODUCT CODE NO.:** PP041-50**QUALITY CONTROL: PHYSICAL**

| PARAMETERS | SPECIFICATIONS/ STANDARD VALUES |
|------------------------|--|
| Colour | reddish purple |
| Appearance | Sterile DENA agar in 90X15mm disposable plates |
| Clarity | Slightly opalescent with slight precipitate |
| Sterility after 48 hrs | Sterile |

QUALITY CONTROL TESTS: MICROBIOLOGICAL**CULTURAL RESPONSE:**

Cultural characteristics observed after an incubation at 35 - 37°C for 40 - 48 hours

| Orgm Desc | INOCULUM | GROWTH | RECOVERY |
|-----------------------------------|----------|-----------|----------|
| Escherichia coli ATCC 25922 | 50 - 100 | Luxuriant | > = 70% |
| Pseudomonas aeruginosa ATCC 27853 | 50 - 100 | Luxuriant | > = 70% |
| Salmonella Typhimurium ATCC 14028 | 50 - 100 | Luxuriant | > = 70% |
| Staphylococcus aureus ATCC 25923 | 50 - 100 | Luxuriant | > = 70% |
| bacillus subtilis(ATCC6633)) | 50 - 100 | Luxuriant | > = 70% |
| Aspergillus brasiliensis(16404) | 50 - 100 | Luxuriant | > = 50% |
| Candida albicans(ATCC10231) | 50 - 100 | Luxuriant | > = 70% |

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 particulars use, other than that specified in the current Biomark literature. The results reported were obtained at the time of release.

This document has been produced electronically and is valid.

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Rev: January 2025