

## CERTIFICATE OF ANALYSIS

**PRODUCT:** Dey-engley neutralizing agar(d/e agar disinfectant testing)

**PRODUCT CODE NO.:** PP041-20

**QUALITY CONTROL: PHYSICAL**

PARAMETERS	SPECIFICATIONS/ STANDARD VALUES
Colour	Purple to reddish purple
Appearance	Sterile DENA agar in 85mm disposable plates
Clarity	Slightly opalescent with slight precipitate
Sterility after 24hrs	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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