



CERTIFICATE OF ANALYSIS, QUALITY AND CONFORMITY

Product Name: Dey-Engley Neutralizing Broth	
Product Code: DM792U	Expiry Date: 18/06/2023
Lot Number: 03610618	Release Date: 18/06/2018
Analytical Report Number: QAD/AR-18/06-562	Page No: 1 of 2

DEHYDRATED MEDIUM			
TEST CONDUCTED	SPECIFICATION	OBSERVATIONS	REMARKS
Color	Cream to yellow colored powder	Cream to yellow colored powder	Complies
Consistency	Homogenous, free flowing powder	Homogenous, free flowing powder	Complies
PREPARED MEDIUM			
TEST CONDUCTED	SPECIFICATION	OBSERVATIONS	REMARKS
Color of medium	Light yellow colored medium	Light yellow colored medium	Complies
Clarity of medium (after sterilization)	Opalescent solution	Opalescent solution	Complies
pH (after sterilization)	7.40-7.80 at 25°C	7.80	Complies
Gel strength	Not Applicable	Not Applicable	Complies

CULTURAL PARAMETERS: Cultural characteristics observed after an incubation at i) For bacteria 35-37°C for <=3 days i) For fungi at 20-25°C for <=5days.

Organisms	Incubation Time/ temp	No. of organisms inoculated	Growth	Remarks
<i>Bacillus subtilis</i> ATCC 6633	35-37°C / 40-48 hrs	88	Good-luxuriant	Complies
<i>Pseudomonas aeruginosa</i> ATCC 27853	35-37°C / 40-48 hrs	58	Good-luxuriant	Complies






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Organisms	Incubation Time/ temp	No. of organisms inoculated	Growth	Remarks
<i>Salmonella Typhimurium</i> ATCC 14028	35-37°C / 40-48 hrs	81	Good-luxuriant	Complies
<i>Escherichia coli</i> ATCC 8739	35-37°C / 40-48 hrs	93	Good-luxuriant	Complies
<i>Staphylococcus aureus</i> ATCC 6538	35-37°C / 40-48 hrs	68	Good-luxuriant	Complies
<i>Aspergillus brasiliensis</i> ATCC 16404	35-37°C / 40-48 hrs	74	Good-luxuriant	Complies
<i>Candida albicans</i> ATCC 10231	35-37°C / 40-48 hrs	95	Good-luxuriant	Complies

Final Results: **COMPLIES**

This is to certify that this lot passes and it conforms to the above mentioned tests and specifications.

		
TESTED BY (Madhura Kadam) MICROBIOLOGIST	CHECKED BY (Aditi Modak) HEAD MICROBIOLOGY	APPROVED BY (Rupali Sabale) HEAD QUALITY ASSURANCE

End Of The Report