



CERTIFICATE OF ANALYSIS, QUALITY AND CONFORMITY

Product Name: C.L.E.D. Agar w/ Andrade Indicator	
Product Code: DM052	Expiry Date : 10/05/2023
Lot Number: 02790518	Release Date: 10/05/2018
Analytical Report Number: QAD/AR-18/05-440	Page No: 1 of 2

DEHYDRATED MEDIUM			
TEST CONDUCTED	SPECIFICATION	OBSERVATIONS	REMARKS
Color	Light yellow to greyish yellow	Light yellow to greyish yellow	Complies
Consistency	Homogenous, free flowing powder	Homogenous, free flowing powder	Complies
PREPARED MEDIUM			
TEST CONDUCTED	SPECIFICATION	OBSERVATIONS	REMARKS
Color of medium	Greenish blue	Greenish blue	Complies
Clarity of medium (After sterilization)	Clear to slightly opalescent gel forms in petri plates	Clear to slightly opalescent gel formed in petri plates	Complies
pH (After sterilization)	7.30-7.70 at 25 °C	7.56	Complies
Gel strength	Firm as compared to 1.5% Agar gel	Firm as compared to 1.5% Agar gel	Complies

CULTURAL PARAMETERS:

Organisms	Incubation time/ temp	No. of organisms inoculated	No. of organisms recovered	Percentage recovery	Growth	Colour of colony	Remarks
<i>Enterobacter aerogenes</i> ATCC 13048	35-37°C / 18-24 hrs	87	63	72%	Good-luxuriant	Greyish green, Mucoïd	Complies
<i>Enterococcus faecalis</i> ATCC 29212	35-37°C / 18-24 hrs	69	51	73%	Good-luxuriant	Orange-yellow Or greenish	Complies
<i>Escherichia coli</i> ATCC 25922	35-37°C / 18-24 hrs	96	68	70%	Good-luxuriant	Bright pink With pink halo	Complies
<i>Proteus mirabilis</i> ATCC 25933	35-37°C / 18-24 hrs	78	58	74%	Good-luxuriant	Blue-green	Complies
<i>Staphylococcus aureus</i> ATCC 25923	35-37°C / 18-24 hrs	89	65	73%	Good-luxuriant	Golden-yellow	Complies
<i>Streptococcus pyogenes</i> ATCC 19615	35-37°C / 18-24 hrs	73	57	75%	Good-luxuriant	Greyish green	Complies






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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