



CERTIFICATE OF ANALYSIS, QUALITY AND CONFORMITY

Product Name: Urea Agar Slant	
Product Code: SB033-6SL	Expiry Date: 12/11/2019
Lot Number: 02770518	Release Date: 12/05/2018
Analytical Report Number: QAD/AR-18/05-452	Page No: 1 of 2

PREPARED MEDIUM			
TEST CONDUCTED	SPECIFICATION	OBSERVATIONS	REMARKS
Color of medium	Yellowish color slant	Yellowish colored slant	Complies
Clarity of medium (After sterilization)	Clear to slightly opalescent gel	Clear to slightly opalescent gel	Complies
pH (After sterilization)	6.60-7.00 at 25°C	6.66	Complies
Gel strength	Firm as compared to 1.5% Agar gel	Firm as compared to 1.5% Agar gel	Complies
Quantity of Medium	10 ml	10 ml	Complies
PREINCUBATION CHECK OF MEDIUM			
Pre Incubation Check	No growth should be observed after incubation at 30-35 °C for 24 - 48 hrs	No growth observed after incubation at 30-35 °C for 24 - 48 hrs	Complies

CULTURAL PARAMETERS:

Organisms	Incubation time/ temp	Growth	Urease Reaction	Remarks
<i>Enterobacter aerogenes</i> ATCC 13048	35-37°C / 18-24 hrs.	Good-luxuriant	Negative Reaction, no change	Complies
<i>Escherichia coli</i> ATCC 25922	35-37°C / 18-24 hrs.	Good-luxuriant	Negative Reaction, no change	Complies
<i>Klebsiella pneumoniae</i> ATCC 13883	35-37°C / 18-24 hrs.	Good-luxuriant	Positive Reaction, cerise color	Complies



CERTIFICATE OF ANALYSIS, QUALITY AND CONFORMITY


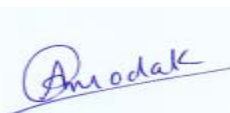

Product Name: Urea Agar Slant	
Product Code: SB033-6SL	Expiry Date: 12/11/2019
Lot Number: 02770518	Release Date: 12/05/2018
Analytical Report Number: QAD/AR-18/05-452	Page No: 2 of 2

CULTURAL PARAMETERS:

Organisms	Incubation time/ temp	Growth	Urease Reaction	Remarks
<i>Proteus mirabilis</i> ATCC 25933	35-37°C / 18-24 hrs.	Good-luxuriant	Positive Reaction, cerise color	Complies
<i>Proteus vulgaris</i> ATCC 13315	35-37°C / 18-24 hrs.	Good-luxuriant	Positive Reaction, cerise color	Complies
<i>Salmonella typhimurium</i> ATCC14028	35-37°C / 18-24 hrs.	Good-luxuriant	Negative Reaction, no change	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