



CERTIFICATE OF ANALYSIS, QUALITY AND CONFORMITY

Product Name: Slanetz and Bartley Medium	
Product Code: DM245	Expiry Date : 16/02/2023
Lot Number: 00870218	Release Date: 16/02/2018
Analytical Report Number: QAD/AR-18/02-137	Page No: 1 of 2

DEHYDRATED MEDIUM			
TEST CONDUCTED	SPECIFICATION	OBSERVATIONS	REMARKS
Color	Cream to yellow	Cream to yellow	Complies
Consistency	Homogenous, free flowing powder	Homogenous, free flowing powder	Complies
PREPARED MEDIUM			
TEST CONDUCTED	SPECIFICATION	OBSERVATIONS	REMARKS
Color of medium	Light yellow coloured	Light yellow coloured	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)	7.00-7.40 at 25°C	7.12	Complies
Gel strength	Firm as compared to 1.5% Agar gel	Firm as compared to 1.5% Agar gel	Complies

***DO NOT AUTOCLAVE OR OVERHEAT**

CULTURAL PARAMETERS:

Organisms	Incubation time/ temp	No. of organisms inoculated	No. of organisms recovered	Percentage recovery	Growth	Colour of colony	Remarks
<i>Enterococcus faecalis</i> ATCC 29212	44-45°C / 44-48 hrs	70	59	84%	Good-luxuriant	Red Or Maroon	Complies
<i>Escherichia coli</i> ATCC 25922	44-45°C / 44-48 hrs	$\geq 10^3$	0	0%	Inhibited	-	Complies






CERTIFICATE OF ANALYSIS, QUALITY AND CONFORMITY

Product Name: Slanetz and Bartley Medium	
Product Code: DM245	Expiry Date : 16/02/2023
Lot Number: 00870218	Release Date: 16/02/2018
Analytical Report Number: QAD/AR-18/02-137	Page No: 2 of 2

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