



## CERTIFICATE OF ANALYSIS, QUALITY AND CONFORMITY

<b>Product Name: Gram Positive Master Multidiscs (12-in-1 Combi Discs)</b>	
<b>Product Code: MD001</b>	<b>Expiry Date: 04/10/2021</b>
<b>Lot Number: 01800318</b>	<b>Release Date: 04/04/2018</b>
<b>Analytical Report Number: QAD/AR-18/04-309</b>	<b>Page No: 1 of 2</b>

TEST CONDUCTED	SPECIFICATION	OBSERVATIONS	REMARKS
Appearance	Filter paper rings of 12 discs of 6 mm diameter with printed "SYMBOL" on one side of the rings.	Filter paper rings of 12 discs of 6 mm diameter with printed "SYMBOL" on one side of the rings.	Complies
<b>TEST CONDITION</b>			
Media used (Product Code)	Mueller Hinton Agar( DM172)	Mueller Hinton Agar( DM172)	Complies
Incubation temperature and time	32-35°C/18-24 hrs	32-35°C/18-24 hrs	Complies

### Cultural Parameters

Sr. No.	Antibiotics Used	Standard Zone Diameter	Zone Diameter Observed In mm	Standard Zone Diameter	Zone Diameter Observed In mm	Standard Zone Diameter	Zone Diameter Observed In mm	Remarks
		<i>Escherichia coli</i> ATCC 25922		<i>Staphylococcus aureus</i> ATCC 25923		<i>Pseudomonas aeruginosa</i> ATCC 27853		
1.	Amoxicillin AMX - 10 mcg	20-25	24	18-22	36	NA	NA	Complies
2.	Augmentin AMC- 30mcg	18-24	21	28-36	36	NA	NA	Complies
3.	Cephotaxime CTX-30 mcg	29-35	32	25-31	30	18-22	22	Complies
4.	Ceftriaxone CTR -30 mcg	29-35	35	22-28	24	17-23	23	Complies
5.	Cefuroxime CXM- 30 mcg	20-26	26	27-35	32	NA	NA	Complies
6.	Ciprofloxacin CIP- 5 mcg	30-40	34	22-30	30	25-33	26	Complies



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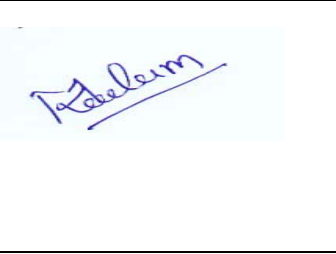
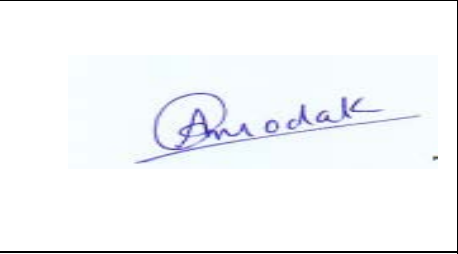

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7.	Clindamycin CD- 2 mcg	NA	NA	24-30	30	NA	NA	Complies
8.	Erythromycin E-15 mcg	NA	NA	22-30	28	NA	NA	Complies
9.	Gentamicin GEN-10 mcg	19-26	20	19-27	27	16-21	21	Complies
10.	Amikacin AK-30 mcg	19-26	26	20-26	26	18-26	24	Complies
11.	Ofloxacin OF-5 mcg	29-33	33	24-28	28	17-21	21	Complies
12.	Tobramycin TOB-10 mcg	18-26	18	19-29	24	19-25	25	Complies

### Final Results: **COMPLIES**

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

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

End of The Report