



CERTIFICATE OF ANALYSIS, QUALITY AND CONFORMITY

Product Name: Tinsdale Supplement (Part A & B)	
Product Code: MS030	Expiry Date: 13/07/2019
Lot Number: 00300118	Release Date: 17/01/2018
Analytical Report Number: QAD/AR-18/01-39	Page No: 1 of 2

TEST CONDUCTED	SPECIFICATION	OBSERVATIONS	REMARKS
Appearance	Part A Brown colored Liquid Part B Brown Colored Liquid	Part A Brown colored Liquid Part B Brown Colored Liquid	Complies
Sterility testing	A representative sample checked for sterility as per USP33/NF28 passes sterility	A representative sample checked for sterility as per USP33/NF28 passes sterility	Complies
Cultural response	Aseptically add warmed up (to 50°C) contents of Part A and B vials to sterile, molten, cooled (45-50°C) Tinsdale Agar Base (DM267) as required.		

CULTURAL PARAMETERS: CULTURAL PARAMETERS: Cultural characteristics observed after an incubation at 35-37°C for 18-48 hours.

Organisms	Incubation time/ temp	No. of organisms inoculated	Growth	Remarks
<i>Corynebacterium diphtheriae type gravis</i>	35-37°C/ 18-48 hrs	66	Luxuriant	Complies
<i>Corynebacterium diphtheriae type intermedius</i>	35-37°C/ 18-48 hrs	75	Luxuriant	Complies
<i>Corynebacterium diphtheriae type mitis</i>	35-37°C/ 18-48 hrs	68	Luxuriant	Complies
<i>Klebsiella pneumonia ATCC 13883</i>	35-37°C/ 18-48 hrs	$\geq 10^3$	Inhibited	Complies
<i>Streptococcus pyogenes ATCC 19615</i>	35-37°C/ 18-48 hrs	68	Good	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