



Certificate of Analysis

Product Code : 24392	Product Name : Tryptone Soya Broth
Batch No. : 1892736	Mfg. Date : July, 2020
Inspection Report No. : FP/4231	Exp. Date : July, 2023

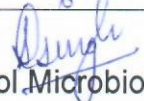
REPORT

Sr. No.	Test	Standard Results	Observation
1.	Dehydrated Appearance	Light cream, free flowing, homogeneous powder.	Complies
2.	Solubility: (After boiling) (30.00 gm/lit.)	Light amber, clear.	Complies
3.	pH at 25°C: (3.00 %)	7.3 ± 0.2	7.11 Complies
4.	Prepared Medium Appearance	Light amber, clear.	Complies

Cultural Response: Inoculate and incubate at 37°C for 24 hours for bacterial cultures and at 20-25°C for fungal *cultures.

5.	Organisms	Inoculum (cfu)	Growth	
	<i>Escherichia coli</i> ATCC 25922	10-100	Good	Complies
	<i>Escherichia coli</i> ATCC 8739	10-100	Good	Complies
	<i>Aspergillus niger</i> * ATCC 16404	-	Good	Complies
	<i>Candida albicans</i> * ATCC 10231	10-100	Good	Complies
	<i>Salmonella typhimurium</i> ATCC 14028	10-100	Good	Complies
	<i>Bacillus subtilis</i> ATCC 6633	10-100	Good	Complies
	<i>Streptococcus pyogenes</i> ATCC 19615	10-100	Good	Complies



	<i>Micrococcus lutes</i> ATCC 9341	10-100	Good	Complies
	<i>Pseudomonas aeruginosa</i> ATCC 27853	10-100	Good	Complies
	<i>Pseudomonas aeruginosa</i> ATCC 9027	10-100	Good	Complies
	<i>Streptococcus pneumoniae</i> ATCC 6305	10-100	Good	Complies
	<i>Staphylococcus aureus</i> ATCC 6538	10-100	Good	Complies
	<i>Staphylococcus aureus</i> ATCC 25923	10-100	Good	Complies
This is to certify that the representative sample of the above mentioned batch conforms with the above mentioned tests and results.				
Analysed by :  (Quality Control Microbiologist)		Approved by :  (Quality Control In-charge)		

Plant Site 1: D-88/2 MIDC, Turbhe - 400705, New Mumbai, India