

	NNOVA PHARMACTIVE PVT. LTD.		MASTER COPY	
	TDS for Growth Promotion Test (Broth)		Authorized By/ Date :	<i>M</i> 04/01/2022
	Name of media <u>soyabean casein Digest Broth</u>		Issued By/ Date :	
A.R. No.	<u>QM25140</u>		<u>13/09/2025</u>	

1st STEP:

Using Soyabean Casein Digest Agar to get colonies between 10-100 CFU/ml

Date of starting: <u>13/09/2025</u>		Date of completion: <u>16/09/2025</u>	
Batch no. of Media: <u>MSCDA101/25</u>		Autoclave load no: <u>AUT562/25</u>	
Name of culture : <u>E. coli</u>		code of cultures : <u>EQ2M1W2D2</u>	
Observations:			
Dilution <u>10⁻⁸</u>		Dilution <u>10⁻⁷</u>	
CFU in plate1	CFU in plate2	CFU in plate1	CFU in plate2
<u>84</u>	<u>72</u>	<u>134</u>	<u>* 13126</u>
Mean CFU: <u>78</u>		Mean CFU: <u>130</u>	
Tested By/on: <u>B</u> <u>16/09/2025</u>		Checked By/on:	

2nd STEP:

Date of starting: <u>16/09/2025</u>		Date of completion: <u>17/09/2025</u>	
Batch no. of Media: <u>BSCDB (0000679(64)</u>		Autoclave load no: <u>AUT568/25</u>	
Name of culture : <u>E. coli</u>		code of cultures : <u>EQ2M1W2D2</u>	
Appearance of the dehydrated medium: <u>cream to yellow homogeneous free flowing powder</u>			

Select the dilution from Step 1 having colonies between 10-100 CFU/ml

Observations:

Plate Number	No. of CFU inoculated	Luxuriant Growth and characteristic changes in media Observed/ Not Observed
Tube 1	<u>78</u>	<u>Luxuriant Growth observed</u>
Tube 2	<u>78</u>	<u>-Luxuriant Growth observed</u>
Inhibitory strain used:		<u>NA</u>
Negative control		<u>NO Growth</u>
The growth (CFU) show /do not show specific colony characteristics.		
Tested By/on: <u>B</u> <u>17/09/2025</u>		Checked By/on: <u>B</u> <u>17/09/2025</u>

Result: Media complies/~~does not complies~~ the Growth Promotion Test.

Performed By Sign/Date	Reviewed By Sign/Date	Approved By Sign/Date
<u>B</u> <u>17/09/2025</u>	<u>B</u> <u>17/09/2025</u>	<u>B</u> <u>17/09/2025</u>