



## Certificate of Analysis

Tryptic (Trypto) Soy Agar  
Catalog Number: T20-108  
Lot Number: 190918072209  
Expiration: September 2022

3651 Clipper Mill Rd.  
Baltimore, MD 21211  
Phone (410) 467-9983  
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### Physical And Chemical Tests

<b>DCM Appearance:</b> (Homogeneous, free flowing, light beige)	Homogeneous, free flowing, light beige
<b>PPM Color/Clarity:</b> (Light to medium amber/ trace to slight haze)	Light amber/ slight haze
<b>pH:</b> (4.0% solution at 25°C: 7.3 +/- 0.2):	7.26

### Microbiological Tests

<u>Microorganisms</u>	<u>Growth &amp; Reactions*</u>	
	<u>Plain</u>	<u>5% SRBC</u>
<i>Escherichia coli</i> ATCC 8739	Excellent	N/A
<i>Neisseria meningitidis**</i> ATCC 13090	N/A	Excellent No hemolysis
<i>Pseudomonas aeruginosa</i> ATCC 9027	Excellent	N/A
<i>Staphylococcus aureus</i> ATCC 6538	Excellent	N/A
<i>Streptococcus pneumoniae</i> ATCC 6305	N/A	Excellent Alpha Hemolysis
<i>Streptococcus pyogenes</i> ATCC 19615	N/A	Excellent Beta Hemolysis

\* The following results were obtained from type cultures after incubation at a temperature of 35°C (\*\*under 5-10% CO<sub>2</sub>) and observed after 24-48 hours. Media prepared with & without 5-10% Sheep Blood (SRBC).

### Laboratory Results: Satisfactory

Country of Manufacture:	USA
Testing performed by:	A.Kazmi/H.McGinnis
Completed on:	10-21-19
QC Release by:	Elizabeth Fox