

HiMedia Laboratories Private Limited

23, Vadhani Industrial Estate, L.B.S. Marg,
Mumbai - 400086 , Website : www.himedialabs.com,
Email : info@himedialabs.com

Certificate of Analysis, Quality and Conformity

Material Code : M111	Material Name : Urea Broth Base	Lot No : 000438366
Report No.: 40001030355	Date of Release & Report : 2020-06-25	Expiry Date : 2025-05

Appearance

Light yellow to light pink homogeneous free flowing powder . Observed : Beige

Colour and Clarity of prepared medium

Yellowish orange coloured clear solution in tubes.

Reaction

Reaction of basal medium (1.87gm in 95ml distilled water) at 25°C.

pH

pH Range :6.60-7.00 Observed : 6.87

Cultural Response

Cultural characteristics observed on addition of sterile 40% Urea solution (FD048) after an incubation at 35-37°C for 18-24 hours.

Organism	Inoculum (CFU)	Urease
Cultural Response		
<i>Enterobacter aerogenes</i> ATCC 13048 (WDCM 00175)	50-100	negative reaction, no change
<i>Escherichia coli</i> ATCC 25922 (WDCM 00013)	50-100	negative reaction, no change
<i>Klebsiella pneumoniae</i> ATCC 13883 (WDCM 00097)	50-100	positive reaction, cerise colour
<i>Proteus hauseri</i> ATCC 13315	50-100	positive reaction, cerise colour
<i>Salmonella enterica</i> serovar <i>Typhimurium</i> ATCC 14028 (WDCM 00031)	50-100	negative reaction, no change
<i>Escherichia coli</i> ATCC 8739 (WDCM 00012)	50-100	negative reaction, no change
<i>Klebsiella pneumoniae</i> ATCC 10031	50-100	positive reaction, cerise colour
<i>Escherichia coli</i> NCTC 9002	50-100	negative reaction, no change
<i>Proteus mirabilis</i> ATCC 25933	50-100	Positive reaction, cerise colour

- . ATCC is a registered trade mark of the American Type Culture Collection
- . NCTC and National Collection of Type Culture are registered trade mark of the Health Protection Agency

- . All ISO 11133 : 2014/Amd.1:2018(E) control strains are included in the Quality parameter
- . HiMedia Laboratories Pvt Ltd is Certified for ISO 9001:2015, ISO 13485:2016 , WHO GMP

HiMedia Laboratories Private Limited

23, Vadhani Industrial Estate, L.B.S. Marg,
Mumbai - 400086 , Website : www.himedialabs.com,
Email : info@himedialabs.com

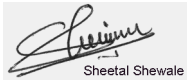
Certificate of Analysis, Quality and Conformity

Material Code : M111	Material Name : Urea Broth Base	Lot No : 000438366
Report No.: 40001030355	Date of Release & Report : 2020-06-25	Expiry Date : 2025-05

STATUS OF THE MATERIAL : APPROVED

This is to certify that this lot passes and it confirms to the above mentioned tests and specifications . The information given here is believed to be correct and accurate, however, both the information and products are offered without warranty for any particulars use, other than that specified in the current HiMedia manual or product sheets. The results reported were obtained at the time of release.

This document has been produced electronically and is valid



Sheetal Shewale

**Microbiologist/Sr.Executive
Microbiologist**



Ujwala M. Kokate

Asst./Dy/QC Manager



Dr. Santosh Kaul

Dy/QA Manager

2020-06-25