



Certificate of Analysis

MicroMedia Trading House

Name: Mueller Hinton Agar

Product code: MM0135
Lot Number: 15070702
Manufacture Date: FEB 2015
Expiry Date: FEB 2020

Dehydrated Media:

Colour: Light beige
Particle size: Fine powdery
Solubility: Good (1-2 min.)

Prepared Medium:

Directions:* 38,0 g/l
Clarity: Light to medium amber, slightly opalescent.
Deposit: None
Gel strength: Correct
pH:* 7.3±0.2
Sterilization: By autoclaving at 121 C• for 15 minutes
Remarks: **DO NOT OVERHEAT.**

OPTIONAL: Cool medium to 45-50°C and aseptically add 5% sterile defibrinated sheep blood.

Microbiological response:

Organism	Result
<i>Staphylococcus aureus</i> ATCC 25923	Growth, zone diameters within published specification
<i>Pseudomonas aeruginosa</i> ATCC 27853	Growth, zone diameters within published specification
<i>Escherichia coli</i> ATCC 25922	Growth, zone diameters within published specification
<i>Enterococcus faecalis</i> ATCC 29212	Growth, zone diameters for SXT within published specification

The media conform to the specification of the NCCLS standard M2-A7.

This product has been tested by Quality Control Laboratory and conforms to the specification contained in the relevant catalogue or to the specification agreed with the customer.

Date: 19 September 2016