



# QUALITY CONTROL CERTIFICATE

Date : Page : 1 of 1

Product : Mueller Hinton II Broth with 5% Lysed Horse Blood, 50ml

Catalog No. : ISO-8400

Manufacture Date :

Batch No. :

Expiry Date :

## A. PHYSICAL CHARACTERISTICS

1. Plate appearance : Dark red free flowing.
2. pH at 25°C : (pH specification range: 7.3 ± 0.1)
3. Sterility : Passed inspection after 3 days.

## B. BIOLOGICAL PERFORMANCE

Tubes were inoculated with the test organism, dispensed into the antimicrobial susceptibility system, incubated under appropriate atmospheric conditions and yielded MIC response as indicated:

Test Organisms	ATCC®	Inoculum	Incubation	Result
<i>Streptococcus pneumoniae</i>	49619	10 <sup>5</sup>	35±2°C, 16-20 hours	Satisfactory MIC values.
<i>Staphylococcus aureus</i>	29213	10 <sup>5</sup>	35±2°C, 16-20 hours	Satisfactory growth for comparison.

A satisfactory result corresponds with the MIC's (endpoints) near the middle of the range of acceptable quality control range of MIC's specified by the CLSI standard M7-A4.

Representative samples of this lot were tested for microbial load and were found to be acceptable.

The pH stated was obtained at the time of release, the pH may vary within the stated range depending on age of product and type of pH meter and probe used.

Results reported were obtained at time of release.

QC Manager