



QUALITY CONTROL CERTIFICATE

PRODUCT: NUTRIENT BROTH N°2

CAT N°: 1251

BATCH: 804243

RE-TEST DATE: 2022/04

QC Date: 2018/04

pH: 7.50

We hereby certify that the above mentioned culture medium, has been approved by the Quality Control Laboratory.

FORMULA IN g/l:

Casein Peptone..... 10.0 Sodium Chloride..... 5.0
Beef Extract..... 10.0

The pH after preparing the medium and at room temperature: 7.5 ± 0.2

PHYSICAL AND CHEMICAL TEST

Appearance:.....fine powder

Solubility:..... w/o rests

Color:.....toasted

The color of the prepared medium is beige, slightly opalescence

MICROBIOLOGICAL TEST

The following results were obtained in the performance of the medium from type cultures after incubation at a temperature of $35 \pm 2^\circ\text{C}$ and observed after 18 - 48 hours.

Microorganisms	Growth
<i>Enterobacter aerogenes</i> ATCC 13048	Good
<i>Escherichia coli</i> ATCC 25922	Good
<i>Salmonella typhi</i> ATCC 6539	Good
<i>Staphylococcus epidermidis</i> ATCC 12228	Good
<i>Streptococcus pyogenes</i> ATCC 12344	Good

Laboratory result: *Satisfactory*

Carmen Ramirez, QC Manager


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