

QUALITY CONTROL CERTIFICATE

PRODUCT: BLOOD AGAR BASE N°3

CAT N°: 1494

BATCH: 905242

RE-TEST DATE: 2023/05

QC Date: 2019/05

pH: 7.24

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

FORMULA IN g/l:

Peptone:.....	10.5	Starch.....	3.0
Heart Infusion:.....	10.4	Dipotassium Phosphate:.....	1.0
Monopotassium Phosphate:.....	4.0	Aqua Calcis.....	0.08
Gelatine:.....	4.0	Bacteriological Agar.....	10.0

The pH after preparing the medium and at room temperature: 7.3 ± 0.2

PHYSICAL AND CHEMICAL TEST

Appearance:.....fine powder

Solubility:....w/o rests may present a slight precipitate in solution

Color:.....beige

Color of the prepared medium: amber, slightly opalescent.

MICROBIOLOGICAL TEST

The following results were obtained in the performance of the medium from type cultures, with 5% of defibrinated sheep blood, after incubation at temperature of $35 \pm 2^\circ\text{C}$ and observed after 24 - 48 hours.

Microorganisms	Growth
<i>Neisseria gonorrhoeae</i> ATCC 19424	Good
<i>Campylobacter jejuni</i> ATCC 94428	Good

Laboratory result: *Satisfactory*

Carmen Ramirez, QC Manager

