

QUALITY CONTROL CERTIFICATE

PRODUCT: : LEGIONELLA GVPC SUPPLEMENT

CAT N°: 6025

LOT N°: RF18S

EXPIRY DATE: 2019/07/28

QC Date: 2017/07/21

PACK SIZE: 1 X 10 Vials. Each vial for 500 ml. of medium

We hereby certify that the above mentioned culture medium has been approved by the Quality Control Laboratory, and that has passed: Microbial Contamination absence, Labelling and Packaging controls.

FORMULA PER VIAL:

Polymyxin B Sulfate	40000 IU	Glycine:.....	1.5 g
Cycloheximide	40 mg	Vancomycin:	0.5 mg

PREPARATION

Aseptically reconstitute 1 vial with 10 ml of warm sterile distilled water. Mix gently until complete dissolution and aseptically add to 500 ml of LEGIONELLA CYE AGAR BASE (Cat. 1311), after autoclaving, cooling to 50°C and adding 5 vials of LEGIONELLA BCYE GROWTH SUPPLEMENT (Cat. 6022) to it. Mix well and distribute into sterile containers.

MICROBIOLOGICAL TEST

The following results were obtained in the performance of the medium, with both supplements, from type cultures after incubation at a temperature of $36 \pm 2^\circ\text{C}$ and observed after 24 - 72 hours and up to 10 days.

Microorganisms	Growth	Colony Color
<i>Legionella pneumophila</i> ATCC 33153	Good	White
<i>Escherichia coli</i> ATCC 25922	Inhibited	--
<i>Staphylococcus epidermidis</i> ATCC 12228	Inhibited	--

Laboratory result: *Satisfactory*

Carmen Ramirez, QC Manager

