

# G. PAPANIKOLAOU & SIA E.E.

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# **QUALITY CONTROL CERTIFICATE**

## **FINAL PRODUCT DATA**

Description	COLUMBIA W/ 5% SHEEP BLOOD AGAR
Code	010250
Lot number	2756m106
Production date	06/02/24
Expiration date	06/04/24

## PHYSICAL AND CHEMICAL CONTROL OF FINAL PRODUCT

Control	Expected results	Observed results
Final pH at 25°C	7.3 +/- 0,2	7.3 (Confirmed)
Quantity of material	20ml (010250)	Confirmed
Color & cleanliness of the material	Agar red not clear	Confirmed

# STERILITY TEST OF FINAL PRODUCTS

Number of controlled products	Incubation	Number of suitable products	Number of inappropriate products
(3‰)			
2/010250	36 ± 1 °C for 48 hours	2/010250	0

FINAL PRODUCT PERFORMANCE TEST (Incubate: 35-37 °C for 18-24 hours)

Microorganism	Expected results	Observed results
Streptococcus pyogenes (≥500 cfu/10μl)	PR ≥ 0,7	Growing, β - haemolysis
ATCC 19615. Lot:02004702. (Productivity)	β - haemolysis	412 cfu
Escherichia coli (≥500 cfu/10μl)	PR ≥ 0,7	Growing, Without haemolysis
ATCC 25922. Lot: 00207501. (Productivity)	Without haemolysis	385 cfu

- Production and quality control tests were carried out at the premises of Bioprepare G. Papanikolaou & Co. According to EN ISO 9001:2015 / EAOT EN ISO 13485:2016. In addition, the company's audit department implements to ISO 11133: 2014.
- The products of this batch will have the results reported once the user receives them cool (8-25 °C) then keep them at the temperature indicated on the packaging until the expiration date and follow the using instructions of the brochure.
- PR: Productivity Rate. IV: Inoculum Value
- 0: Growth zero. 1: Weak growth. 2: Good growth

Release of the batch	DATE	Aspasia Papanikolaou
YES V NO	08/02/24	aug

**Quality Control Responsible**