

# G. PAPANIKOLAOU & SIA E.E.

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## **QUALITY CONTROL CERTIFICATE**

#### FINAL PRODUCT DATA

Description	MAC CONKEY SORBITOL AGAR		
Code	010168		
Lot number	2760r212		
Production date	12/02/24		
Expiration date	12/06/24		

#### PHYSICAL AND CHEMICAL CONTROL OF FINAL PRODUCT

Control	Expected results	Observed results
Final pH at 25°C	7,1 +/- 0,2	7.1 (Confirmed)
Quantity of material	20ml (010168)	Confirmed
Color & cleanliness of the material	Purple clear.	Confirmed

## STERILITY TEST OF FINAL PRODUCTS

Number of controlled products (3‰)	Incubation	Number of suitable products	Number of inappropriate products
2/010168	36 ± 1 °C for 48 hours	2/010168	0

## FINAL PRODUCT PERFORMANCE TEST (Incubate at $37 \pm 1$ °C for 18-24h)

Microorganism	Expected results	Observed results
Escherichia coli O157:H7 (≥500cfu/10μl)	$PR \ge 0.5$ . Transparent colonies with a	Transparent colonies with a pale yellow-
ATCC: 2700728. Lot: 09300901 (productivity)	pale yellow-brown color.	brown color. 264 cfu
Escherichia coli (≥500 cfu/10μl)	$PR \ge 0.5$ . Pink or red colonies surrounded	Pink or red colonies surrounded by spots.
ATCC 25922. Lot: 00207501. (Productivity)	by spots.	280 cfu
Enterococcus faecalis (≥500 cfu/10μl)	Suspended (0)	0 cfu
ATCC 29212. Lot: 01805401 (Selectivity)		

- 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.
- 0: Growth zero. 1: Weak growth. 2: Good growth. PR: Productivity Rate.

Release of the batch



DATE

15/02/24

Iniotaki Fofi

**Quality Control Manager**