

# G. PAPANIKOLAOU & SIA E.E.

Production laboratories of Culture Media Potamou 5 VIOPA Kerateas PC 19001 – Greece.

Tel: +30 2299 0 66113 Fax: +30 2299 0 66112 E-mail: bioprep1@otenet.gr www.bioprepare.gr

# **QUALITY CONTROL CERTIFICATE**

## **FINAL PRODUCT DATA**

Description	TBX CHROMOGENIC AGAR (TRYPTONE BILE X-GLUCURONIDE) ISO 16649-2,3	
Code	010534	
Lot number	2754r202	
Production date	02/02/24	
Expiration date	02/05/24	

# PHYSICAL AND CHEMICAL CONTROL OF FINAL PRODUCT

Control	Expected results	Observed results
Final pH at 25°C	7,2 +/- 0,2	7.2 (Confirmed)
Quantity of material	20ml (010534)	Confirmed
Color & cleanliness of the material	Like beige clear	Confirmed

# STERILITY TEST OF FINAL PRODUCTS

Number of controlled products	Incubation	Number of suitable products	Number of inappropriate products
(3‰)			
1/010534	36 ± 1 °C for 48 hours	1/010534	0

FINAL PRODUCT PERFORMANCE TEST Acording ISO 16649-1,2) Incubate:  $(44 \pm 1)$  °C for  $(21 \pm 3)$  h.

Microorganism	Expected results	Observed results
Escherichia coli (≥500 cfu/10μl)	PR ≥ 0,5	Blue – Green colonies
ATCC: 25922.Lot: 00207501 (productivity)	Blue – Green colonies	291 cfu
Citrobacter freundii (≥500 cfu/10µl)	PR ≥ 0,5	White colonies
ATCC: 9634. Lot: 02700501 (specificity)	White colonies	302 cfu
Enterococcus faecalis (≥500 cfu/10μl)	Growth zero (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

Release of the batch	DATE	Aspasia Papanikolaou
YES V NO	07/02/2024	- June

**Quality Control Responsible**