

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: <u>bioprep1@otenet.gr</u> <u>www.bioprepare.gr</u>

QUALITY CONTROL CERTIFICATE

FINAL PRODUCT DATA

Description	LOWENSTEIN – JENSEN MEDIUM		
Code	070060		
Lot number	2787r321		
Production date	21/03/24		
Expiration date	21/11/24		

PHYSICAL AND CHEMICAL CONTROL OF FINAL PRODUCT

Control	Expected results	Observed results
Final pH at 25°C	6,8 +/- 0,2	6,9 (Confirmed)
Quantity of material	8 ml (070060)	Confirmed
Color & cleanliness of the material	Greenish-green non-clear.	Confirmed

STERILITY TEST OF FINAL PRODUCTS

Number of controlled products (3‰)	Incubation	Number of suitable products	Number of inappropriate products
4/070060	36 ± 1 °C for 48 hours	4/070060	0

FINAL PRODUCT PERFORMANCE TEST (Incubate at 35 ± 2 °C in 5 - 10% CO2 for 5 - 7 days.

Microorganism	Expected results	Observed results
Mycobacterium smegmatis (≥200 cfu/10µl) e10.24	<i>PR</i> ≥ 0,7	179 cfu
ATCC 19420. Lot: 06700201.2 (productivity)	Irregular dry yellowish colonies	Irregular dry yellowish colonies
Incubate: 35 ± 2 °C in 5 - 10% CO2 for 5 – 7 days		
Escherichia coli (≥500 cfu/10μl) e10.24	Inhibited (0)	0 cfu
ATCC 25922. Lot: 00207501 (selectivity)		
Incubate: 35 ± 2 °C for 18-24 h		

- 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

YES √ NO

DATE

25/03/24

Iniotaki Fofi

Quality Control Manager