

Product: BioCapt® Single-Use Manufactured by CPC BIOTECH srl **Product Code:** 79001201

Media: TRYPTONE SOYA AGAR

Lot Nr: 18D2702 **Date of Manufacturing:** 27 Apr 2018 **Expiry date :** 27 Apr 2019 **Storage Conditions:** 2-25°C up to expire date

Sterilization: ≥25 KGy gamma irradiated **Irradiation Certificate Nr:** 4373 **Conforms**
CHEMICAL / PHYSICAL TESTS:
Appearance: light amber coloured, clear to slightly opalescent gel forms in BioCapt device plates **Conforms**
pH specification: 7.3 ± 0.2 at 25°C **pH result:** 7,2 **Conforms**
Filling media Volume: 30 ml ± 1ml **Conforms**
Media Composition: TSA– BSE free (see technical data sheet cod 79001201) **Conforms**
MICROBIOLOGICAL TEST CONTROLS:
Sterility Control - Absence of contamination

At the following incubation conditions (performed before gamma irradiation):

32.5 ± 2.5°C aerobic for 7 days

22.5 ± 2.5°C aerobic for 7 days

Conforms
Fertility - Growth Promotion test (performed after gamma irradiation):

Conforms

Control strain	Medium inoculation level	Incubation Conditions	Recovery Specifications	Recovery Results	Cultural Response
<i>E. coli</i> ATCC 8739	10-100 viable microorganisms	24-72 h at 32.5 ± 2.5°C	70% ≤ R% ≤ 200%	94,4%	Conforms
<i>P. aeruginosa</i> ATCC 9027	10-100 viable microorganisms	24-72 h at 32.5 ± 2.5°C	70% ≤ R% ≤ 200%	82,5%	Conforms
<i>S. aureus</i> ATCC 6538	10-100 viable microorganisms	24-72 h at 32.5 ± 2.5°C	70% ≤ R% ≤ 200%	90,6%	Conforms
<i>B. subtilis</i> ATCC 6633	10-100 viable microorganisms	24-72 h at 32.5 ± 2.5°C	70% ≤ R% ≤ 200%	107,1%	Conforms
<i>C. albicans</i> ATCC 10231	10-100 viable microorganisms	72-120 h at 32.5 ± 2.5°C	70% ≤ R% ≤ 200%	126,7%	Conforms
<i>A. brasiliensis</i> ATCC 16404	10-100 viable microorganisms	72-120 h at 32.5 ± 2.5°C	70% ≤ R% ≤ 200%	97,4%	Conforms

GROWTH PROMOTION TEST IN ACCORDANCE TO HARMONISED EP – USP PHARMACOPOEIAS CHAPTER, BY QUANTITATIVE SURFACE PLATING METHOD.

RECOVERY: RESULTS AS CFU ENUMERATION ON TEST BATCH AGAR PLATES X 100/CFU ENUMERATION ON REFERENCE TESTS.

REFERENCE MEDIUM FOR RECOVERY TESTS: TRYPTIC SOYA AGAR FOR ALL BACTERIA AND SABOURAUD DEXTROSE AGAR FOR YEAST & MOLD SPECIES.

ATCC IS REGISTERED TRADE MARK OF AMERICAN TYPE CULTURE COLLECTION.

Lot status	Approved	Date	09 Jul 2018
Quality Control	Stefania Nichele	<i>Nichele Stefania</i>	
Quality Assurance	Celeste Annovazzi	<i>Celeste Annovazzi</i>	