



BioCapt® Single-Use Manufactured by CPC Biotech srl Product Code: 79001201 Product: **TRYPTONE SOYA AGAR** Media: Lot Nr: Date of Manufacturing: Expiry date : **Storage Conditions:** 29 Oct 2018 18J2903 29 Oct 2019 2-25°C up to expire date **Irradiation Certificate Nr: 7899** Sterilization: ≥25 KGy gamma irradiated Conforms **CHEMICAL / PHYSICAL TESTS:** light amber coloured, clear to slightly opalescent gel forms in BioCapt device plates **Appearance:** Conforms Conforms pH specification: 7.3 ± 0.2 at 25°C pH result: 7.3 Conforms Filling media Volume: 30 ml ± 1ml Conforms Media Composition: TSA- BSE free (see tecnichal data sheet cod 79001201)

## MICROBIOLOGICAL TEST CONTROLS:

	orms
32.5 ± 2.5°C aerobic for 7 days 22.5 ± 2.5°C aerobic for 7 days	

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%	88.7%	Conforms
<i>P. aeruginosa</i> ATCC 9027	10-100 viable microorganisms	24-72 h at 32.5 ± 2.5°C	70%≤R%≤200%	78.9%	Conforms
<i>S. aureus</i> ATCC 6538	10-100 viable microorganisms	24-72 h at 32.5 ± 2.5°C	70%≤R%≤200%	91.7%	Conforms
<i>B. subtilis</i> ATCC 6633	10-100 viable microorganisms	24-72 h at 32.5 ± 2.5°C	70%≤R%≤200%	83.3%	Conforms
<i>C. albicans</i> ATCC 10231	10-100 viable microorganisms	72-120 h at 32.5 ± 2.5°C	70%≤R%≤200%	98.6%	Conforms
<i>A. brasiliensis</i> ATCC 16404	10-100 viable microorganisms	72-120 h at 32.5 ± 2.5°C	70%≤R%≤200%	77.2%	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 04 Dec 2018		
Quality Control	Stefania Nichele	Nichele Stefanio		
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