

## CERTIFICATE OF ANALYSIS Nr 983 bis



Product: BioCapt® Single-Use Manufactured by Neomed srl Product Code: 79001402

SABOURAUD DEXTROSE AGAR + NEUTRALIZERS

Media: (Sabouraud Dextrose Agar + 0.07% Lecithin + 0.5% Tween80 + 0.05% Sodiothiosulfate + 0.1% Histidine)

Lot Nr: Date of Manufacturing: Expiry date: Storage Conditions: 2 Sep 2014 2 Jun 2015 2-25°C up to expire date

Sterilization: 25 KGy gamma irradiated | Irradiation Certificate Nr: 4706 | Conforms

CHEMICAL / PHYSICAL TESTS:

Appearance: amber coloured, clear to slightly opalescent gel forms in BioCapt device plates

pH specification: 5,6 ± 0.2 at 25°C

pH result: 5,6

Conforms

Media Composition: TSA + neutralizers – BSE free (see tecnichal data sheet cod 79001402)

Conforms

MICROBIOLOGICAL TEST CONTROLS:

Sterility Control - Absence of contamination At the following incubation conditions (performed before gamma irradiation):

 $32.5 \pm 2.5$ °C aerobic for 5 days  $22.5 \pm 2.5$ °C aerobic for 5 days

Conforms

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

Conforms

| Control strain                | Medium inoculation level        | Incubation<br>Conditions    | Recovery<br>Specifications | Recovery<br>Results | Cultural<br>Response |
|-------------------------------|---------------------------------|-----------------------------|----------------------------|---------------------|----------------------|
| C. albicans<br>ATCC 10231     | 10-100 viable<br>microorganisms | 48-120 h<br>at 22.5 ± 2.5°C | 70% R% 200%                | 74,5%               | Conforms             |
| A. brasiliensis<br>ATCC 16404 | 10-100 viable<br>microorganisms | 48-120 h<br>at 22.5 ± 2.5°C | 70% R% 200%                | 75,7%               | 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 Lot Approval Date: 19 Sep 2014

Quality Control Manager: Dott.ssa Cinzia Bovio Signature:

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