Brilliance Candida Agar is a selective and differential medium for the rapid presumptive identification of clinically important *Candida* species, allowing for more timely and targeted antifungal therapy.

**SAVES TIME**
- Correctly identifies more *Candida albicans* within 24 hours than competitor media
- Presumptive identification in 48 hours

**CONVENIENT AND EASY TO USE**
- Chromogenic colour reactions on an opaque background allow easy differentiation of *Candida* spp., especially when mixed infections are present

**SELECTIVE**
- Chloramphenicol inhibits bacterial growth, even after prolonged incubation

**REDUCES COSTS**
- Some *Candida* species are more likely to be azole-tolerant than others, therefore, early differentiation of species allows informed judgements on the most appropriate treatment.
Oxoid Brilliance Candida Agar

Oxoid Brilliance Candida Agar contains two chromogenic substrates, which are cleaved by enzymes possessed by certain Candida species: hexosaminidase and alkaline phosphatase. The action of the enzymes on the chromogens results in a build-up of colour within the colony. The colour produced depends on which enzymes the organisms possess. Candida tropicalis, C. albicans and C. dubliniensis all possess hexosaminidase which results in green coloured colonies, however, other metabolic reactions of C. tropicalis produce a localised drop in pH which results in dark blue colonies. Alkaline phosphatase activity in C. krusei results in a build-up of colour within the colony. The action of the enzymes on the chromogens identified more C. albicans within 24 hours than a leading competitor medium whilst demonstrating comparable performance in all other areas of the trial. Oxoid Brilliance Candida Agar is for in vitro diagnostic use only, by experienced microbiologists. It must not be used beyond the stated expiry date, or if the product shows any sign of deterioration. Identifications are presumptive and should be confirmed.

REFERENCES:

The Oxoid product range offers the complete solution for all your Candida testing needs.

**Confirmatory Tests**

**RapID® Yeast Plus Panel**
- 4 hour identification of yeast; requires inoculation fluid (2ml)
- 20 tests R8311077

**RapID® Inoculation Fluid**
- For use with RapID Yeast Plus and other RapID kits
- 20 x 2ml R8325106

**O.B.I.S. albicans**
- Confirmation of presumptive C. albicans based on ß-galactoaminidase and L-proline amino peptidase activity
- 60 tests ID0700M

**BactiCard Candida**
- Presumptive identification of C. albicans
- 25 tests R21106

The Oxoid product range includes an extensive selection of Antimicrobial Sensitivity Testing products.

**Antimicrobial Susceptibility Testing**

- Fluconazole 25µg Discs 50 x 50 discs CT1806B
- Voriconazole 1µg Discs 50 x 50 discs CT1807B

For more information about these and other products in the Oxoid Brilliance range of chromogenic media, please visit www.oxoid.com

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DEDICATED TO MICROBIOLOGY

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