

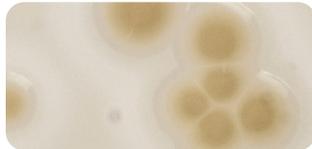
## Thermo Scientific™ Spectra™ Candida Agar

Reading guide – Presumptive identification of clinically relevant *Candida* species and direct identification of *Candida auris*.



Inoculate plate. Incubate at 36°C (±1°C) for 48 hrs (±2 hrs).

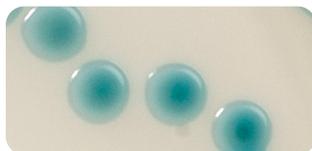
### Direct identification of *Candida auris*



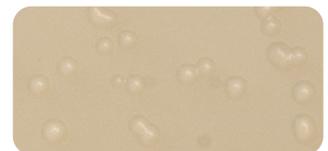
***Candida auris***  
Cream/tan/pink colonies,  
with a zone of clearing.



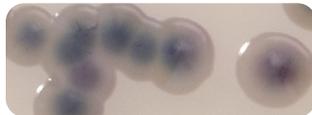
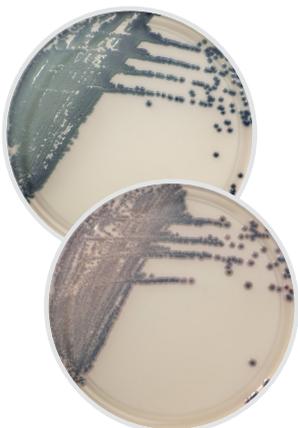
***Candida krusei***  
Large light brown to pink  
colonies, with irregular edge  
without zone.



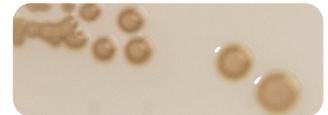
***Candida albicans***  
Green/turquoise colonies,  
with or without a zone of  
clearing.



***Candida glabrata***  
Small white colonies,  
without a zone of clearing.



***Candida tropicalis***  
Dark blue/pink-purple/  
dark green/brown colonies,  
without a zone of clearing.



***Candida parapsilosis/***  
***Candida lusitanae***  
Cream or tan colonies,  
with or without a tan to pale  
pink centre, and no zone of  
clearing.

Apart from *Candida auris*, identifications are presumptive and should be confirmed.

Please note, organisms with an atypical enzyme pattern may give anomalous reactions on Thermo Scientific Spectra Candida Agar.

## Interpretation guide

Microorganism	Typical colony colour	Typical colony morphology	Typical colony size
<i>Candida auris</i>	Cream/tan/pink	Zone of clearing with or without precipitate	0.5–5 mm
<i>Candida albicans</i>	Green to turquoise	With or without a zone of clearing	0.5–3 mm
<i>Candida krusei</i>	Light pink/tan/brown	Large colonies with irregular edge and bullseye	3–50 mm
<i>Candida tropicalis</i>	Dark blue/pink-purple/dark green/brown	Without a zone of clearing	0.5–6 mm
<i>Candida parapsilosis</i> / <i>Candida lusitanae</i>	Cream/tan	With or without tan/pale pink centre, without a zone of clearing	0.25–3 mm
<i>Candida glabrata</i>	White	Small round, without a zone of clearing	0.25–1.5 mm

 To learn more about our *Candida* testing solutions, visit [thermofisher.com/candida](https://thermofisher.com/candida)

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