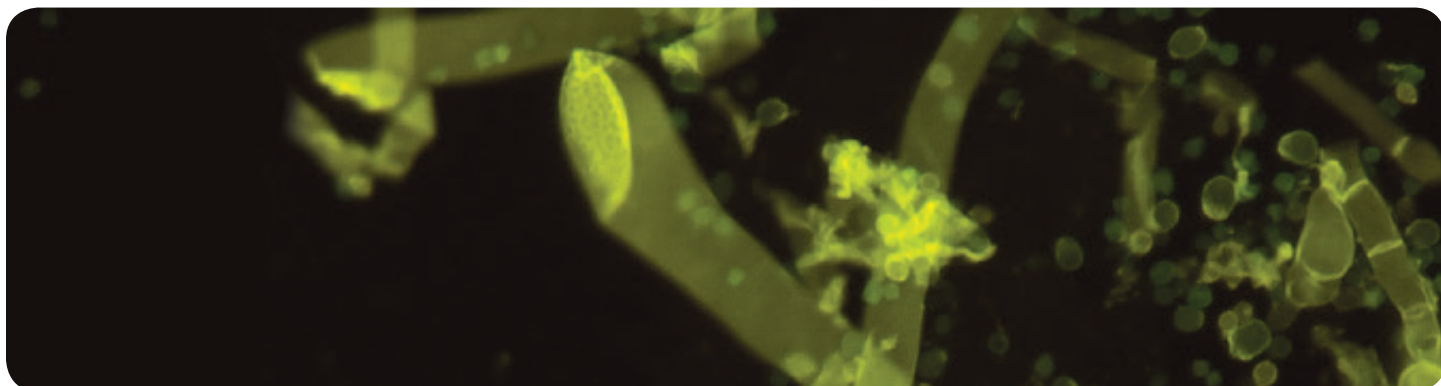
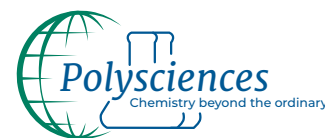


# FUNGI-FLUOR® KIT FOR FUNGAL DETECTION

## Staining Solution



### Accurate diagnosis, rapid results, simple to use!

Opportunistic fungal infections develop in immunocompromised HIV-infected (AIDS) patients, and increasingly among the non-HIV infected immunosuppressed population. A number of these are caused by various fungal species including *Candida*, *Aspergillus*, *Histoplasma* and *Coccidioides*.

The Fungi-Fluor® Kit for Fungal Detection offers a quick fluorescent stain/counterstain procedure for various fungal organisms. Kit may be used for the rapid identification of various fungal infections in fresh or frozen clinical specimens, paraffin or glycol methacrylate embedded tissues. Typical specimens include sputum, bronchoalveolar lavage (BAL), bronchial wash, skin scrapings and tissue biopsies.

Fungi-Fluor Staining Solution is a 0.05% solution of high purity Cellufluor, an active ingredient of Calcofluor-white fluorescent stain, in deionized water with potassium hydroxide added as a clearing agent. Fungi-Fluor Counterstaining Solution B is an aqueous solution of Evans Blue dye, which is used to reduce background fluorescence.

*Product is for Research Use Only in Europe.*

### ADVANTAGES

- More accurate diagnosis than KOH preps
- Rapidly offers greater morphologic detail than PAS or silver stains
- Counterstain greatly reduces background fluorescence
- Simplicity and rapidity over immunostains
- Packaged in convenient dropper bottles
- FDA approved for *in vitro* diagnostic use in the United States

### SPECIMEN TYPES

- Fresh or frozen clinical specimen
- Paraffin or GMA-embedded tissues

### KIT CONTAINS

- 75 ml each of Solution A and B
- Can stain up to 500 slides

Fungi-Fluor® Kit	
Cat. #	Description
17442-1	Fungi-Fluor® Kit for Fungal Detection - 1 Kit
17442E-1	For European Orders Only - 1 Kit

Order today at [Polysciences.com](https://www.polysciences.com)