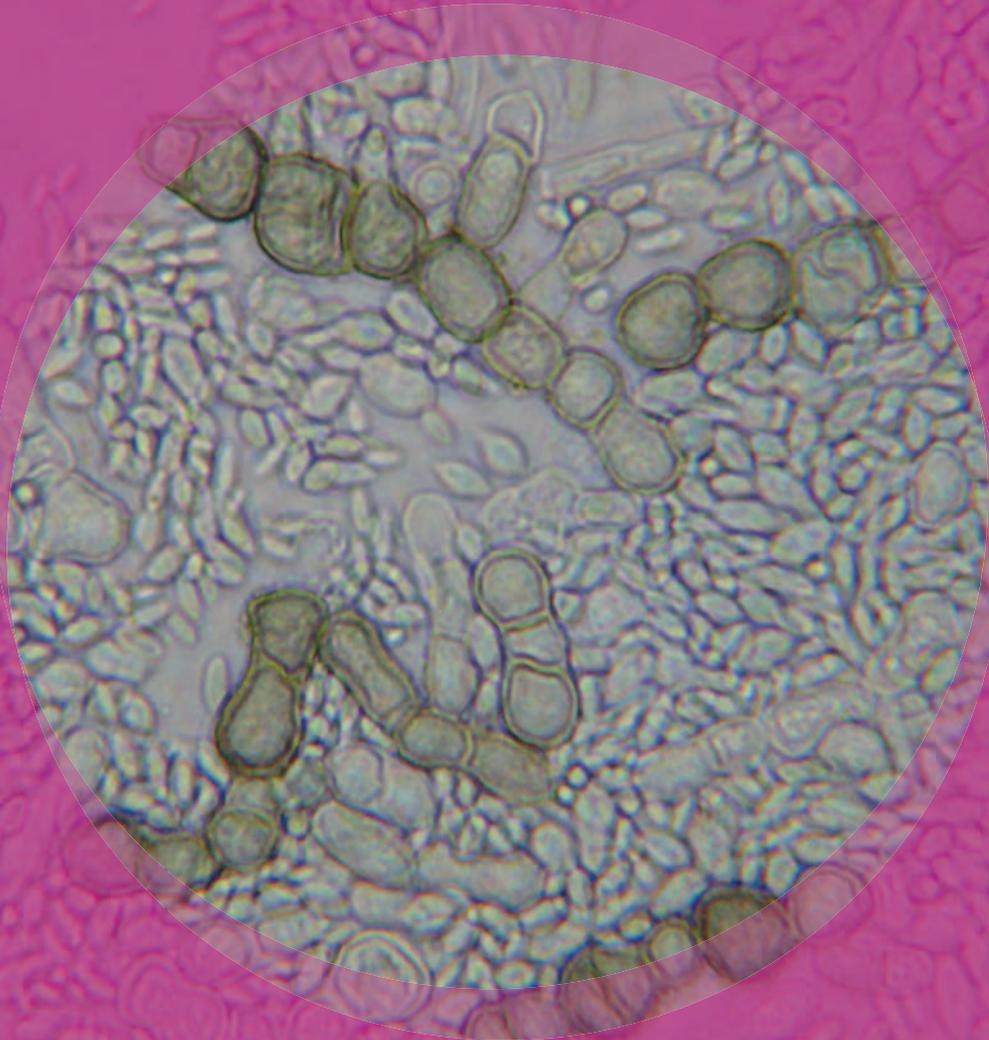


# Aureobasidium



EMSL ANALYTICAL, INC.  
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**Natural Habitats** Soils • Plant leaf and stem tissue • Wood • Fresh Water • Plant Debris

**Suitable Substrates in the Indoor Environment** Damp areas including kitchens, bathrooms, grout, and shower curtains • Painted interior surfaces and textiles • Skin and nails of people

**Water Activity** Grows well where moisture accumulates (88.5 RH on woodchip wallpaper)

**Mode of Dissemination** Water droplets, rain • Wind when spores become dry

**Allergenic Potential** Type I (asthma and hay fever) • Type III (hypersensitivity) • Skin irritant causing dermatitis

**Potential Opportunist or Pathogen** Keratomycosis • Phaeohyphomycosis • Pulmonary mycosis with sepsis

**Industrial Uses** *A. pullulans* produces pullulan which is used for packaging food and drugs.

**Potential Toxins Produced** Unknown

**LAB SERVICES:** Asbestos, Mold, Bacteria, Industrial Hygiene, Metals, Allergens, PCR-Polymerase Chain Reaction (DNA), Silica, Volatiles Scan, Formaldehyde by HPLC, Water and Materials Testing.