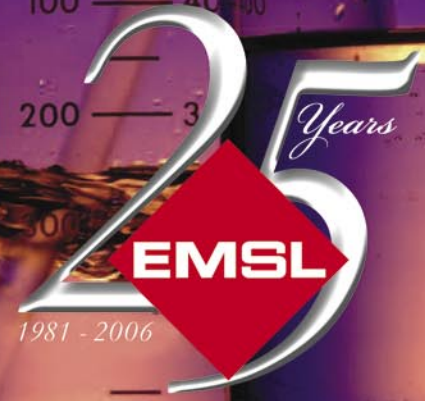


# Fungal Glossary



Laboratory Testing Services Since 1981

## ***Acremonium***

Natural Habitat	<ul style="list-style-type: none"><li>◆ Found in decaying or dead plant materials</li><li>◆ Soils</li></ul>
Suitable Substrates in the Indoor Environment	<ul style="list-style-type: none"><li>◆ Food</li><li>◆ Commonly encountered in wet, cellulose-based building materials</li></ul>
Water Activity	<ul style="list-style-type: none"><li>◆ Grows well indoors when there is high water content (&gt;0.90 Aw).</li></ul>
Mode of Dissemination	<ul style="list-style-type: none"><li>◆ Insect/water droplet</li><li>◆ Older spores can be dislodged by wind</li></ul>
Allergenic Potential	<ul style="list-style-type: none"><li>◆ Type I (hay fever, asthma)</li><li>◆ Type III (hypersensitivity pneumonitis)</li></ul>
Potential Opportunist or Pathogen	<ul style="list-style-type: none"><li>◆ Known to cause hyalohyphomycosis, keratitis, mycetoma, and onychomycosis</li><li>◆ Also known to cause infections in immunodeficient patients</li><li>◆ Causes infections in persons with wound injuries</li></ul>
Industrial Uses	<ul style="list-style-type: none"><li>◆ Cephalosporins</li></ul>
Potential Toxins Produced	<ul style="list-style-type: none"><li>◆ Trichothecene mycotoxins</li></ul>
Other Comments	<ul style="list-style-type: none"><li>◆ There are 100 known species</li></ul>