

Fungal Glossary



Laboratory Testing Services Since 1981

Exserohilum

Natural Habitat	<ul style="list-style-type: none">◆ Pathogen to Grasses, causes root rot of corn◆ Soils
Suitable Substrates in the Indoor Environment	<ul style="list-style-type: none">◆ Indoor building materials
Water Activity	<ul style="list-style-type: none">◆ Unknown
Mode of Dissemination	<ul style="list-style-type: none">◆ Wind
Allergenic Potential	<ul style="list-style-type: none">◆ Causes allergic sinusitis
Potential Opportunist or Pathogen	<ul style="list-style-type: none">◆ Endocarditis◆ Mycotic keratitis◆ Subcutaneous phaeohyphomycosis◆ Osteomyelitis and sinusitis in both normal and immunocompromised patients
Industrial Uses	<ul style="list-style-type: none">◆ Potential biocontrol of weeds
Potential Toxins Produced	<ul style="list-style-type: none">◆ Monocerin◆ Phytotoxin
References	<ul style="list-style-type: none">◆ Zhang, W., and Watson, A.K. 2000. Isolation and partial characterization of phytotoxins produced by <i>Exserohilum monoceras</i>, a potential bioherbicide for control of <i>Echinochloa</i> species. Proceedings of the X International Symposium on Biological Control of weeds 4-14 July 1999, Montana State University, Boleman, Montana USA. Neal R. Spencer [ed.] pp.125-130