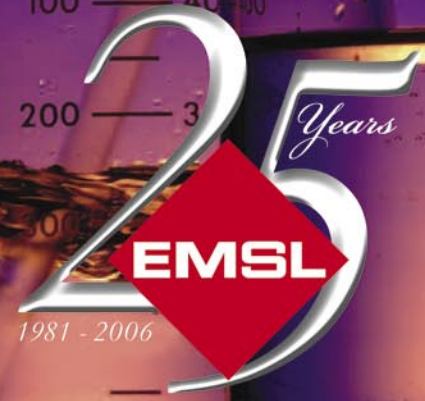


Fungal Glossary



Laboratory Testing Services Since 1981

Rhizopus

Natural Habitat	<ul style="list-style-type: none">◆ Dung◆ Fruits- causing rhizopus rot on stone fruits and strawberries◆ Soils◆ Vegetables
Suitable Substrates in the Indoor Environment	<ul style="list-style-type: none">◆ Stored fruits and vegetables
Water Activity	<ul style="list-style-type: none">◆ Aw=0.93
Mode of Dissemination	<ul style="list-style-type: none">◆ Wind
Allergenic Potential	<ul style="list-style-type: none">◆ Type I (hay fever, asthma)◆ Type III (hypersensitivity)
Potential Opportunist or Pathogen	<ul style="list-style-type: none">◆ Causal agent of zygomycosis in immunocompromised, malnourished or severely burned people
Industrial Uses	<ul style="list-style-type: none">◆ Used to ferment rice into miso◆ Used to ferment soybeans to tempeh and sufu
Potential Toxins Produced	<ul style="list-style-type: none">◆ <i>Rhizopus oryzae</i> produces agroclavine (an ergot alkaloid toxic to mammals)