

Amanita virosa (Fries) Bertill.

Destroying angel

Description:

mushroom

Fruiting Body: cap 3-12 cm; stalk central 5-16.5 cm long x 0.7-1.5 (2) cm diameter. **Spore Print Color:** white. **Spores:** basidiospores 8-11 μm , ellipsoid, smooth, hyaline, blue in Melzer's.

Diagnostic macroscopic feature: pure white, smooth cap; flesh of all parts turn yellow in 10% KOH

Diagnostic microscopic feature: 4 spores/basidium that are blue in Melzer's

Nutritional Mode: ectomycorrhizal

Substrate: on ground

Habitat: deciduous and coniferous woodlands

Fruiting Season: summer

Kingdom: Fungi

Phylum: Basidiomycota

Order: Agaricales

