

Amanita basibulbosa

Cap: convex; 50 mms diameter; brown (7D6); radial fibres darker and splitting in to small scales near margin; veil as white pyramidal warts.

Stipe: cylindrical with a distinct rounded basal bulb; 80 × 10 mms; glabrous, white; persistent membranous white ring; brownish velar remains on bulb.

Gills: free, fine, crowded, in three series.

Flesh: thin, white.

Spores: white, subglobose; 8 - 9.5 × 7.5 - 9 μm, Q = 1.2; amyloid in Melzer's.

Cheilocystidia: not seen.

Pilepellis: a cutis of filamentous hyphae.

Habitat: a single specimen found in association with *Eucalyptus grandis* in a mixed rainforest habitat.

Notes: This is a distinctive species with a relatively tall stipe, rounded bulbous base and pyramidal warts on the cap.



The colour of this specimen is *Amanita basibulbosa* © Pat Leonard
a much stronger brown than that reported by Wood and in this respect may be nearer to *Amanita fritillaria*.

Collections examined: PL 82607, Linda Garrett Forest Park, 23 June 2007.