**Armillaria pallidula**

**Cap:** convex to campanulate; 45 – 90 mm diameter; dry and covered with minute fulvous or tawny scales which disappear with age; margin inrolled at first.

**Stipe:** cylindrical to clavate, base sub-bulbous; 50 – 65 × 20 – 25 mm; pale buff with a white fibrillose covering, with a distinct ring at first, which disappears to leave a ring zone.

**Gills:** sub-decurrent to decurrent; crowded, anastomizing, pale tawny; lamellulae present in one or two series.

**Taste:** not recorded.

**Spore print:** cream to dark cream.

**Spores:** ellipsoid; 6.2 – 8.2 × 4.6 – 6.6 μm, average 7.3 ± 0.5 × 5.2 ± 0.5 μm, Q = 1.05 – 1.61, average Q = 1.4 ± 0.13; inamyloid; moderately thick walled; unornamented.

**Basidia:** narrowly clavate; 45 – 55 × 4 – 5.5 μm, mostly four spored.

**Pleurocystidia:** clavate to cylindrical; thin walled; 25 – 65 × 4 - 8 μm; forming a sterile edge to the gill.

**Pileipellis:** a cutis of repent, radially arranged thin walled hyphae with honey coloured contents.

**Habitat:** growing in dry sandy native forests and dry sclerophyll forest, but also found invading exotic plantations of pine. So far only reported from Queensland.

**Collections examined:** PL7312, Fort Bushcare Reserve, Oxley, Pat Leonard, 10 Mar 2012.

**Notes:** this species is differentiated by its relatively pale colours, the campanulate shape of the young cap and its lack of yellow pigmentation.