

*Amanita roseolamellata*



*Amanita roseolamellata* © Frances Guard

**Cap:** applanate; 50 mm diameter; dry, buff to pale greyish surface, with scattered patches of cream velar remains near centre; with pellucid striate margin, (Specimen rather insect eaten on surface)

**Stipe:** cylindrical with no basal bulb; approximately 80 × 10 mm; white, annular remnants only seen, large white saccate volva

**Gills:** crowded, deep, pale pink, narrowly adnate, 1 tier lamellulae.

**Flesh:** white

**Taste:** not noted

**Spore print:** white.

**Spores:** broadly ellipsoid; (10.04) 10.42 – 11.64 (12.14) × (7.04) 7.23 – 8.05 (8.15) μm, Q = 1.44; inamyloid.

**Basidia:** 4 spored

**Cheilocystidia:** infrequent balloon cells (24 μm) and large clavate cells (30-33 μm)

**Velar Remnants:** almost entirely filamentous hyphae, some clamp connections seen.

**Pileipellis:**

**Habitat:** sandy soil in Banksia, Scribbly gum heathland.

**Notes:** found on old firetrail. This was determined from A. Wood's Key to Amanitas, 1997.

This specimen fits his description well, though the marginal cells (cheilocystidia) were not as large.

**Collections examined:** F2012030' single specimen in Great Sandy NP (Cooroibah Section), F. Guard, 3 Mar 2012.