

Amanita albosquamosa



Amanita albosquamosa © Pat Leonard

Cap: appanate; 50 - 70 mm diameter; surface smooth with patches of veil; white to cream.

Stipe: cylindrical above a turbinate bulb; 60 - 70 x 10 mm; smooth white with small powdery remains which brown with age, giving the impression of a ring zone.

Gills: free; crowded; cream but browning on bruising; lamellulae in 2 series,.

Spore print: white.

Spores: ellipsoid; 9 - 11 × 7 - 8 μm, Q = 1.3; amyloid in Melzer's.

Basidia: clavate; 35 - 45 × 10 - 12 μm.

Cheilocystidia: none seen.

Pileipellis: a cutis.

Habitat: growing in a small group in mixed rainforest with Eucalypts.

Notes: This species has a number of look-alikes and can only be separated on the basis of microscopic characters.

Collections examined: PL 75607, Dogrell Track, Kin Kin, 21 June 2007.