

Amanita conicoverrucosa



Amanita conicoverrucosa © Fran Guard

Cap: broadly convex becoming appanate; 30-45 mm diameter; glabrous, shiny with pyramidal warts over surface; white; appendiculate margin.

Stipe: white, central, 40-100 × 10 mm, cylindrical with large turbinate bulbous base and possible adherent volval remains; solid; surface covered in fine fibrils; ring membranous, persistent, plain and very narrow, ~5mm below gills.

Gills: adnexed; close; white; 3 tiers of lamellulae, powdery material over surface of gills.

Flesh: white, 8 mm in cap; solid.

Taste: not recorded.

Spore print: white.

Spores: subglobose to broadly ellipsoid, 9.6 × 7.8 µm, Q = 1.23; amyloid.

Basidia: clavate ; 45 – 60 × 12 – 16 µm.

Pleurocystidia:

Pileipellis: a hymeniderm with inflated pyriform cells and hyphae.

Substrate: soil.

Habitat: dry Eucalypt forest.

Collections examined: CN84 (Crows Nest NP), Fran Guard, 20 Apr 2013.

Notes: This species keys in AE Wood to stirps *Ravenelii* (probably *A. conicoverrucosa*), though his descriptions say that it has a very long stem, and these specimens do not. Distinguished from *A. pyramidifera* by the tough plain ring and subglobose spores.