

*Amanita crematelloides*



*Amanita crematelloides* © Pat Leonard

**Cap:** convex at first, becoming appanate to centrally depressed; 20 - 50 mm diameter; cream to grey yellowish brown, with thin granular yellowish to greyish cream velar remains on cap; margin striate.

**Stipe:** cylindrical with a swollen base; 30 – 65 × 5 - 10 mm; off-white, glabrous, with no ring; what appear to be velar remains cover lower half of swollen base with a clearly defined edge, looking like a velar sock, but not a volva.

**Gills:** free, thin, crowded; pale cream; lamellulae absent or in one series.

**Flesh:** thin, white.

**Spore print:** white.

**Spores:** subglobose; 7 - 8.5 × 7 - 8  $\mu\text{m}$ , Q = 1.1; inamyloid in Melzer's.

**Basidia:** strongly clavate; 30 – 40 × 9 – 12  $\mu\text{m}$ ; four spored.

**Cheilocystidia:** not seen

**Pileipellis:** not examined.

**Habitat:** specimens growing with *Eucalyptus grandis* in a rainforest habitat.

**Notes:** A small species with no ring and an elongated bulbous base. Can only be identified microscopically and then with some difficulty.

**Collections examined:** PL 63408, Linda Garrett Park, Mapleton, 12 April 2008; PL10412, Mapleton Forest National Park, Pat Leonard, 16 April 2012; PL140313, Mt Mee National Park, Gretchen Evans, 28 Mar 2013.