

## *Amanita flavella*



*Amanita flavella* © Sapphire MacMullan-Fisher

**Cap:** convex to plano-convex; 50 - 80 mm diameter; bright golden yellow (2A6, 3A8), with a more ochraceous centre; soft flat velar scales are concolorous or darker than the cap; velar remains appendiculate on cap margin.

**Stipe:** cylindrical with a sub-bulbous base; 60 - 100 × 10 - 18 mm; white near apex becoming flushed with cap colour in lower half; large pendulous and fugacious ring, pale yellow and fragile, often breaking away; no volva but prominent yellow floccose scales on bulbous base which resemble those on the cap.

**Gills:** free; white; crowded; lamellulae in two series.

**Flesh:** white, unchanging.

**Spore print:** white.

**Spores:** ellipsoid; 9 - 10 × 6.5 - 7.5 µm, Q = 1.35; amyloid.

**Basidia:** clavate; four spored; 40 - 50 × 9 - 11 µm.

**Cheilocystidia:** spaeropedunculate or pyriform.

**Pileipellis:**

**Habitat:**

**Notes:** The distinctive golden yellow colour combined with white gills and a ring make this species easy to identify. There have only been three collections in Queensland of this fungus.

**Collections examined:** SMF2323 (MEL and dup to BRI); PL1410, ? Pat Leonard, 1 April 2010.