

Pholiota aurivella



Pholiota aurivella © SJM McMullan-Fisher

Cap: convex, plano-convex, umbonate; 25 - 85 mm diameter; covered; covered with thick, sticky, translucent layer which becomes tacky on drying, with large sienna to dark brick coloured scales, which are dense in centre; yellow, pale yellow, tan to yellow-brown in centre; margin is appendiculate in some specimens.

Stipe: cylindrical with a swollen base; 12 – 40 × 5 - 15 mm; centrally attached, swollen at base; dry with scales on the lower 2/3rds, occasional specimens have a distinct, slightly viscid ring; pale yellow to pale yellow-brown at apex darkening to tan to orange-brown at base, scales with are sienna to dark brick coloured.

Gills: sinuate to adnate; close; pale yellow to buff.

Flesh: yellow-brown.

Spore print: cinnamon brown.

Spores: ellipsoid; 9 - 9.5 × 5.75 - 6.25 µm, average 9.3 × 6.25 µm; thick-walled with germ pore; smooth; yellow-brown colour (5% KOH).

Cheilocystidia: narrowly clavate, thin-walled; some are chrysocystidioid.

Pleurocystidia: chrysocystidioid, fusoid-ventricose, some are slightly thick walled.

Substrate: wood 90 cm × 5 m, log, rotten and soft wood.

Habitat: complex notophyll vine forest, RE 12.8.3.

Notes: Does not match descriptions of taxa in Grgurinovic (1997). Macroscopically similar to *Pholiota aurivella* in Bas et al. 1999. Also seems to be same taxa *Pholiota* aff *cerifera* in Young 2005 p 57, 170.

Collections examined: SMF2521 Mary Cairncross, Maleny, Sapphire McMullan Fisher, 9 Jun 2010.