

Lentinus sp 'SP11-84'



Lentinus sp 'SP11-84' © SJM McMullan-Fisher

Cap: 18 – 32 mm diam., planoconvex; cap colours yellow-buff to cinnamon at margin, darkening through fulvous, to rusty-tawny at centre; squarrose with upright scales which come to a fine point, scale colours are rusty-tawny darkening to umber at centre where some scales become joined together, scales near margin are smaller and paler; margin is inrolled.

Stipe: 3 – 7 mm diam. up to 25 mm tall; club-shaped to slightly swollen at base; fulvous near gills darkening to brick at base; covered with minutely pubescent fibres, slightly longitudinally arranged.

Gills: adnate, close, pale buff, with 3 tiers of lamellulae; gill edge translucent.

Spores: 6 – 7 μm ; globose, often with oily contents; smooth; hyaline, inamyloid.

Spore print: white.

Basidia: **Cheilocystidia:** **Pleurocystidia:** **Pileipellis:** no details.

Habitat: Wet eucalypt forest including *Eucalyptus grandis* and rainforest understorey for collection SP11-84. Mixed forest *Archontophoenix cunninghamiana*, *Syncarpia hillii*, *Lophostemon confertus*, *Agathis robusta* for collection PL17411.

Substrate: Buttress of living *Eucalyptus microcorys* Tallow wood tree, rough-barked.

Notes: P. Leonard determined using FunKey, in April 2011, based on collection PL17411.

Collections examined: SP11-84 Springbrook, Ankida Waterfall walk, 12 March 2011; PL17411 Fraser Island, Happy Valley to Moon Point track, ~7 km from Happy Valley.