

Boletus lentistipitatus



Boletus lentistipitatus © Pat Leonard

Common name: Slender Stalked Bolete

Synonym: *Xerocomus lentistipitatus*

Pileus: shallowly convex; 20 – 40 mm diameter; finely tomentose; cinnamon brown, yellowish brown, margin appendiculate.

Stipe: cylindrical, often curved; 20 – 40 × 2 – 3 mm; finely granulose; creamy fawn but yellowish at apex. (Stevenson's illustration shows a sub bulbous base).

Pores: almost free, excavated around stipe; dull yellow becoming darker at maturity, angular, large, to 2 mm diameter.

Flesh: white to cream, unchanging or turning faintly pink on exposure to air.

Spores: fusiform; 10.2 – 14.3 × 4 – 4.9, Q = 2.72; smooth.

Pileipellis: a trichoderm of erect, septate, brownish hyphae.

Habitat: reported on mossy logs in *Nothofagus* forests.

Collections: BRIP 19818, King's Bore dune, Cooloola Sandmass, Queensland, C. H. Thompson, 8 Apr 1987; PDD94441, Rameka Track, Abel Tasman National Park, Nelson, New Zealand, Pat Leonard, 11 May 2008.

Notes: A somewhat ill defined small bolete which probably belongs in *Xerocomus*, with only 4 collections known in New Zealand. The seeming preference for mossy logs and the very fine stipe are the defining characters. The Queensland collection is larger, with a smooth pileus, rather darker hymenophore, slightly narrower and shorter basidiospores, rather darker pileus colour (dark cinnamon rather than pallid brown) and probably also the structure of the pileipellis. Unfortunately, very few field characters have been recorded for the Cooloola material, so this bolete cannot be placed with confidence.