

Fistulinella sp 2



Fistulinella sp 2 © Pat Leonard

Cap: applanate; to 25 mm diameter; light yellowish orange (5A5); glabrous, greasy to slightly viscid; margin slightly appendiculate.

Stipe: cylindrical; 40 × 5 mm; straw to pale yellow (5A3), white at apex; glabrous.

Flesh: white; unchanging on exposure to air.

Pores: adnexed; pink to pale pinkish buff; small almost circular pores.

Spores: fusoid to subcylindrical; 13.5 - 15.5 × 4 - 5.5 µm; thick walled; not ornamented.

Cheilocystidia: not seen.

Pileipellis: not examined.

Habitat: growing singly amongst *Callitris* needles in Wallum woodland, but other trees nearby.

Notes: a distinctive small yellow bolete with a greasy cap and pinkish pores suggests *Fistulinella*, and it keys to this in Halling's key to the genera. However, Watling does not list any species fitting this description. It is quite close in its macro characters to *F. lutea* described from New Zealand but that has now been synonymized with *F. vinaceopora*. It has been retained as *Fistulinella* sp 2.

Collections examined: PL 25409, Noosa National Park, Marcus Beach section, Patrick Leonard, 10 April 2009.