

Fistulinella sp 3



Fistulinella sp 3 © Pat Leonard

Cap: convex; to 60 mm diameter; viscid when wet, greasy when dry; pinkish grey (7B2); margin appendiculate.

Stipe: barrel-shaped; 70 × 15 mm; cream at apex and browning below.

Pores: emarginate, that is sculpted away from stipe; pale grey-green (29B2); very small, bruising dark brown to black.

Flesh: white in cap and upper stipe, reddening slowly, off-white to pale brown in lower stipe and browning strongly on exposure to air.

Spores: narrowly fusoid; 9.9 – 12.2 × 3.6 – 4.7 μm, Q = 2.3 – 3.6, average 11.1 ± 0.9 × 4 ± 0.4 μm, Q = 2.8 ± 0.4. Not ornamented.

Basidia: clavate, four-spored.

Pleurocystidia: clavate, 40 × 8 μm.

Pileipellis: gelatinised, confused cutis.

Habitat: growing singly in sandy soil in Wallum forest with *Allocasuarina torulosa* and *Callitris columellaris* close by.

Notes: This pinkish grey *Fistulinella* could be in another genus. It is characterised by its greyish green pores which bruise blackish, and the reddening flesh in the cap. It is perhaps close to *F. mollis* which appears to be a variable species, but the spores are significantly smaller and the flesh colour changes are also different.

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