

## *Fistulinella* sp 4



*Fistulinella* sp 4 © 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.

**Taste:**

**Chemical reactions:**

**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, = 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 *Allocausurina torulosa* and *Callitris collumelaris* close by.

**Collections:** PL60310, Noosa National Park, Marcus Beach Section, Pat Leonard, 17 March 2010.

**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.