

## *Lepista aff sordida*



### *Lepista aff sordida* © Pat Leonard

**Cap:** applanate with shallow umbo; 60 mm diameter; glabrous; pale orangy brown (5B3); margin acute.

**Stipe:** cylindrical, tough, slightly eccentric; 35 × 5 – 6 mm; pale buff, pale orangy brown; fibrillose.

**Gills:** subdecurrent; crowded; cream; lammellulae present and ± half length of gills.

**Flesh:** thin. tough; whitish buff; not changing on exposure to air.

**Taste:**

**Chemical reactions:**

**Spores:** broadly ellipsoid; amyloid; 6.4 – 7.4 × 4.8 – 5.8 μm, average 7 ± 0.36 × 5 ± 0.36 μm; Q = 1.2 – 1.5, average 1.4 ± 0.1; ornamented with small amyloid warts.

**Basidia:** clavate, four spored.

**Pleurocystidia:** None seen

**Pileipellis:** a cutis of repent hyphae.

**Habitat:** growing singly in a garden containing native plants including *Ficus*, possibly associated with mulch made from native plants.

**Notes:** the brown fungus is not readily recognised as a *Lepista* until the ornamented spores are seen. The habitat and spore size place this collection close to *Lepista sordida* which has been reported in Queensland. However it shows no violaceous colours in the gills and is likely to be another species.

**Collections examined:** PL 50410, Fullview crescent, Buderim, Pat Leonard, 21 April 2010.