

## *Laccaria* sp. E



*Laccaria* sp E © Pat Leonard

**Cap:** planoconvex, but with an undulating margin; 25 – 30 mm diameter; more or less glabrous; flesh-coloured, greyish red (7B4), strongly hygrophanous; cap margin finely striate to 1/3<sup>rd</sup> radius.

**Stipe:** flattened cylindrical with a swollen base; hollow; 20-50 × 4-6 mm; glabrous at apex but usually white fibrillose below; pale pink with a white mycelia-covered base.

**Gills:** adnate; normally spaced; flesh pink, ± 25 - 30 reaching stipe.

**Flesh:** pink.

**Smell:** slightly raphanoid (radish).

**Spore print:** white.

**Spores:** globose; 8 – 10 × 7.5 – 9 µm; Q = 1.04; echinulate with short spines up to 1.5 µm long.

**Basidia:** clavate; 25 – 40 × 8 – 10 µm; four-spored.

**Cheilocystida:** lageniform, extending beyond basidia, but no branched excrescences in Queensland material so far.

**Pileipellis:** a cutis.

**Habitat:** growing in troops in sandy soil under *Eucalyptus* sp. in wet sclerophyll coastal forest.

**Notes:** a medium *Laccaria* which has a pale cap, and can only be distinguished from others by detailed microscopic examination.

**Collections examined:** PL11612, Linda Garrett Reserve, Mapleton, Susan Nelles, 30 June 2012; PL220621, Linda Garrett Reserve, Mapleton, Susie Webster, 10 June 2021.