Clitopilus aff australprunulus

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**Cap:** convex when young but becoming concave when mature; 40 – 110 mm diameter; fibrillose, viscid when young; matt; white with a grey or very pale brown tinge at the centre.

**Stipe:** ± cylindrical; 30 – 75 × 10 – 15 mm; glabrous, matt, white; very firm flesh.

**Gills:** adnexed to somewhat sinuate; crowded, with a single series of lamellulae; pale pink.

**Flesh:** white, unchanging, firm.

**Smell:** nil.

**Spore print:** pale pink.

**Spores:** subglobose to ellipsoid; 7.9 – 10.7 × 7.4 – 8.7 µm; average 8.9 ± 0.7 × 7.9 ± 0.35 µm, Q = 1.04 – 1.28, average Q = 1.12 ± 0.06; angled and ornamented with low warts.

**Basidia:** narrowly clavate; 30 – 50 × 8 – 11 µm; four spored

**Cheilocystidia:** not observed.

**Pleurocystidia:** clavate; 45 – 60 × 8 – 12 µm; with dark contents in KOH.

**Pileipellis:** an ixocutis of hyphae

**Habitat:** in wet sclerophyll forest under Eucalyptus

**Notes:** macroscopically this is quite close to Clitopilus australprunulus in appearance except that it is distinctly viscid when young. Microscopically it is very distinct with larger basidia and cystidia and ornamented rather than ribbed spores which are angled and have a much lower Q value. This taxon needs description.

**Collections examined:** LG 14, Linda Garrett Reserve, Mapleton, Queensland, John van de Geyn, 13 Jun 2015.