

Mycena aff rubromarginata



Mycena aff rubromarginata © Pat Leonard

Cap: convex, campanulate; up to 7 mm diameter; minutely fibrillose; pale pinkish brown (9B4); margin scalloped.

Stipe: cylindrical; 45 – 55 × 1 mm; glabrous, hyaline with faint tint of cap colour; attached to substrate by irregular tuft of white mycelial hairs.

Gills: adnexed; white with a red-brown edge; lamellulae in a single series; ± 16 reach the stipe.

Flesh: thin, white.

Spore print: white.

Spores: lacrimose; 6.2 – 10.1 × 3.2 – 5 µm, average 7.76 ± 1.07 × 4.34 ± 0.48 µm, Q = 1.33 – 2.31, average Q = 1.8 + 0.27; smooth, amyloid.

Basidia:

Cheilocystidia: narrowly langeniform; 35 – 50 × 8 – 12 µm; numerous, with coloured contents.

Pleurocystidia: not observed.

Dermatocystidia: absent.

Pileipellis: a cutis with the surface hyphae with small irregular diverticulae.

Habitat: growing singly in litter, mainly on leaves.

Notes: must be in *Mycena* section rubromarginateae; but it is not *Mycena kurramulla* described by Grgurinovic which has distinctive cheilocystidia.

Collections examined: PL130415, Maroochy Bushland Botanic Garden, Pat Leonard, 3 Apr 2015.