

Collybia sp PL100415



Collybia sp PL100415 © Pat Leonard

Cap: convex at first becoming appanate or centrally depressed; 25 – 30 mm diameter; fibrillose, at least at centre; fawn, pale greyish orange (5A3, 5B4); margin sulcate.

Stipe: tapering towards base, hollow; 40 – 50 × 2 – 3 mm; glabrous; very pale fawn at apex becoming darker with lower half, fuscous (7F6); base attached to woody debris.

Gills: adnexed; crowded; white to pale cream; lamellulae present in 2 series.

Flesh: thin, white.

Taste:

Smell: not distinctive or slightly raphanoid.

Spore print: not obtained but appears to be hyaline or white.

Spores: subcylindrical; 6 × 3 µm, Q = 2; smooth.

Basidia: cylindrical; four spored, spores appear to be almost fused together when immature.

Cheilocystidia: absent.

Pleurocystidia: narrowly conical ± 20 × 4 µm.

Dermatocystidia: absent.

Pileipellis: a cutis.

Habitat: growing in woody but well-rotted litter in Eucalypt forest.

Notes: very distinctive fruiting bodies with a two tone stipe rather like a *Marasmius* but otherwise with characters of *Collybia*/*Gymnopus*. Does not key to species in Grgurinovic.

Collections examined: PL100415, Maroochy Bushland Botanic Garden, Pat Leonard, 3 Apr 2015.