

Cortinarius sp PL17609



Cortinarius sp PL 17609 © FranGuard

Cap: convex becoming almost applanate; 50 - 80 mm diameter; faintly radially striate, very viscid; patchy rufous and pale brown (8D7, 7C4); margin acute.

Stipe: cylindrical with a large emarginated bulb; 50 × 15 mm; striate with a distinct cortina present; greyish violet (16D4).

Gills: adnexed; greyish violet (16D4); with a single set of lamellulae.

Flesh: thick, white tinged violaceous.

Smell: none

Spore print: bright rust red.

Spores: phaeseoliform; 10 - 12.5 × 6 - 7 μm, warty.

Cheilocystidia: not seen.

Pleurocystidia: not seen.

Pileipellis: a cutis of repent hyphae.

Habitat: growing in small troops in sand in Wallum heathland dominated by *Banksia aemula* and *Lophostemon confertus*.

Notes: This very distinctive *Cortinarius* in the subgenus *Phlegmacium* with viscid cap and dry violaceous stipe with an emarginate bulb keys to *C. lilacinofulvus* in Grgurinovic. However it differs in several respects from that species and has therefore been retained separately.

Collections examined: PL 17609, Banksia Beach track, Bribie Island, Pat Leonard, 27 Jun 2009.