Pluteus cervinus





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Cap: 40 mm diam., brick(15) at centre to clay pink(30) at margin; broadly convex with slight central depression and umbo, sl. striations at margin and small squamules scattered on otherwise smooth pileus

Stipe: 40X3-4mm, smooth, solid, cylindrical, curved, white to sl. buff at base.

Gills: free, pale pink, moderately crowded4 tiers lamellulae

Flesh: white Taste: not done

Spores: print dusty pink; smooth, broadly ellipsoid to subglobose, some with large ?oil dot, inamyloid Av 7.8x6.6mu; Qav. 1.18 (7.22)-7.48-8.06-(8.38) x (6.34) -6.43-6.77-(6.98)mu;

Qmin1.09, Qmax 1.28

Basidia: 4 spored,16mu long, sterigmata up to 3 mu long

Pleurocystidia: large metuloid pleurocystidia scattered along gill face 53.3 mu lon

Pileipellis: trichoderm (No clamp connections seen anywhere)

Substrate: old rotten wood **Habitat:** regenerating STRF

Collections examined: F2014108, collected at Dilkusha N.R., 2/4/14

Notes: This specimen fits well with Pluteus cervinus as described in C.Grgurinovic, though the spores are a little broader. It is the only described Pluteus in Australia with large metuloids like

these.

