Amanita grisella



Amanita grisella © Pat Leonard

Cap: convex; to 30 mm diameter; glabrous, dry; pale grey; with this scattered velar scales; margin somewhat inrolled when young.

Stipe: cylindrical; $50 \times 8 - 10$ mm; glabrous; white; with a distinct basal bulb and a large persistent white annulus.

Gills: free, white, crowded, with lamellulae in 2 series.

Flesh: white, unchanging on exposure to air.

Smell: not distinctive. **Spore print:** white.

Spores: broadly ellipsoid; $7 - 8 \times 6 - 7 \mu m$, Q = 1.25; amyloid.

Basidia: clavate, four spored. **Pleurocystidia:** broadly clavate.

Pileipellis: a cutis.

Habitat: singly in Wallum woodland under Allocausurina torulosa.

Notes: matches Wood's description well except that the spores are not quite as long.

This species cannot be readily recognised in the field.

Collections examined: PL71310, Noosa National Park, Marcus Beach Section, Pat

Leonard, 17 March 2010.