

*Ripartites* sp ?



*Ripartites* sp © Vanessa Ryan

**Cap:** more or less appanate with a downturned margin; 15 – 30 mm diameter; matt, finely velutinate; chalky white, off white; margin entire.

**Stipe:** widening towards base, cylindrical or somewhat flattened; 20 – 25 × 1 – 3 mm; glutinous yellow disc at base stretches 1/3 way up stipe with white mycelium attached.

**Gills:** decurrent; pale grey brown.

**Flesh:** white.

**Spore print:** cream.

**Spores:** ellipsoid but some almost lachrymose; 3.9 – 5.4 × 3.2 – 4.4 µm, average 4.75 ± 0.4 × 3.7 ± 0.3 µm, Q = 1.13 – 1.53, average Q = 1.29 + 0.11; surface irregular, lumpy almost warty.

**Basidia:** narrowly clavate, 2 and 4 spored.

**Pleurocystidia:** not observed.

**Pileipellis:** a hymeniderm, somewhat confused interwoven hyphae.

**Substrate:** growing on well rotted twigs and small branch of rainforest trees.

**Habitat:** wet sclerophyll forest.

**Notes:** this collection does not key to genus in Funkey or Mykokey. The pale greyish brown decurrent gills and somewhat warty spores suggest it is close to *Ripartites*, but this genus does not occur in Australia.

**Collections examined:** PL17612, Linda Garrett Reserve, Mapleton, Pat Leonard, 30 Jun 2012.