

Campanella sp. 'cheilocystidiata'



Campanella sp 'cheilocystidiata'. © SJM McMullan-Fisher

Cap: reniform; 1-20 mm diameter; white to dirty white, darkening with age.

Stipe: absent but gills radiate to attachment point, attached dorsally.

Gills: white to dirty white strongly intervenose, 3 - 8 full length gills, interspaced with partial length gills.

Flesh: thin (<1 mm) when dry and thicker (>1 mm) and translucent when wet.

Spores: white; lachrymose, hyaline, $8.7 - 13.5 \times 5 - 8.25 \mu\text{m}$, average $10.6 \pm 1.13 \times 6.4 \pm 0.72 \mu\text{m}$, $Q = 1.4 - 2$, average 1.68 ± 0.13 .

Cheilocystidia: langeniform to lanceolate (sense Largent), distinctly thick walled, sometimes with encrustations at the tip, 40 - 60 μm tall and 12 - 20 μm wide.

Habitat: on wood in rainforest.

Substrate: small wood (<1 - 5 cm).

Notes: There are several morphologically similar species, microscopic characters need to be checked to arrive at an accurate identification.

Collections examined: SMF2379 Doggrell Loop 30 Jan 2009; QMS0008 Springbrook Stevenson's property 29 Nov 2008; SMF2382 Mary Cairncross 11 Feb 2010.