

Bolbitius titubans



Bolbitius titubans © Fran Guard

Cap: hemispherical becoming broadly convex with an umbo; up to 50 mm diameter, glabrous and very viscid when young; bright yellow (3A6, 3A7) all over at first, fading to brownish cream but retaining yellow on the umbo, margin striate to pectinate.

Stipe: cylindrical; 90 × 5 mm; minutely white floccose / powdered, sometimes appearing patterned, on a pale yellow background.

Gills: adnexed to almost free; pale yellow, browning as spores mature; lamellulae present in two or more series.

Flesh: thin, white, unchanging.

Spore print: ochre-brown.

Spores: ellipsoid, with a germ pore; 10–12 × 7–8.5 µm.

Cheilocystidia: mostly cylindrical, some waisted or lageniform; 30–45 × 10–15 µm.

Pileipellis: a hymeniderm of clavate cells, gelatinised.

Habitat: growing in groups on dung or manured ground in pastures and on woodland edges. Said to grow on woodchip but not observed on this substrate in Queensland.

Notes: readily recognised by the egg-yellow viscid cap and ochre-brown spores.

Collections examined: collection details unknown.