

Limacella sp PL30715



Limacella sp PL30715 © Pat Leonard

Cap: campanulate with a distinct umbo; 30 – 50 mm diameter; glabrous, greasy to viscid; pale brown centre (6C5 to 6A2) with three concentric zones, paler towards the margin; margin very thin.

Stipe: ± cylindrical; slightly wider towards the apex and the base; 40 – 50 × 3 - 4 mm; glabrous, viscid; white.

Gills: free; moderately crowded; cream; lamellulae absent.

Flesh: thin, white.

Smell: none.

Spore print: white.

Spores: globose to subglobose; 4.2 – 5.4 × 3.9 – 5.3 µm, average 4.75 ± 0.3 × 4.5 ± 0.4 µm, Q = 1 – 1.19, average Q = 1.05 ± 0.05; smooth, inamyloid.

Basidia:

Cheilocystidia:

Pleurocystidia:

Dermatocystidia: absent.

Pileipellis:

Habitat: in pure sand coastal dunes forest under *Allocasuarina littoralis*

Notes: This small *Limacella* has a coloured and zoned cap and smaller spores than *L. piterika*. The zoned cap distinguish it from *L. sp 2*.

Collections examined: PL30715, Twin Waters Beach, Maroochydore, Pat Leonard, 28 Jul 2015.