

Lichenomphalia umbilifera



Lichenomphalia umbilifera © Pat Leonard

Cap: plano convex and deeply umbilicate; 15 – 30 mm diameter; glabrous and greasy; ochraceous greyish orange (5B5).

Stipe: cylindrical; glabrous; greyish orange (5B5).

Gills: deeply decurrent; tough; greyish orange (5B5); moderately spaced; with lamellulae in a single series.

Flesh: tough, rubbery.

Spore print: white.

Spores: subcylindrical; $\pm 10 \times 4 \mu\text{m}$

Basidia: not observed.

Cheilocystidia: not observed.

Pleurocystidia: not observed.

Pileipellis: an ixocutis.

Habitat: growing in sandy soil in dry heathland and not clearly attached to a lichen mat or to wood!

Notes: This fungus is recognizable on account of its omphalinoid shape with decurrent gills and a deep umbilicus combines with its greyish orange colour. It is also rather more robust than other two species of *Lichenomphalia* known in Australia which are usually more clearly attached to a lichenicolous substrate.

Collections examined: PL170421, Kathleen McArthur Reserve, Sunshine Coast, Pat Leonard, 2 Apr 2021.