

*Leucocoprinus* sp 'Linda Garrett'



*Leucocoprinus* sp 'Linda Garrett' © Patrick Leonard

**Pileus:** parabolic; 15 – 20 mm diameter; dry, mealy to minutely scaly at apex, bright orange (5A8) becoming brown with age; lower half distinctly striate at maturity; margin minutely crenulate.

**Stipe:** cylindrical; 25 – 35 × 3 – 4 mm; dry, glabrous or powdery; bright orange-like cap; ring absent; insititious.

**Gills:** deeply adnexed to free; crowded, white with a pale-yellow edge.

**Flesh:** very thin, cream.

**Spore print:** white.

**Spores:** subglobose; 4 – 6 × 4 – 5 μm; smooth, inamyloid.

**Basidia:** not observed.

**Cheilocystidia:** lageniform with a long rostrate apex.

**Pleurocystidia:** absent.

**Substrate:** on rotting log.

**Habitat:** in wet sclerophyll forest.

**Material examined:** PL180321, Linda Garrett Reserve.  
13 Mar 2021.

**Notes:** This bright orange coprinoid fungus growing on a log has white spores. It is probably a *Leucocoprinus*. It differs from *Leucocoprinus birnbaumii* in the colour of the cap and gills, substrate and dramatically different cheilocystidia. This is probably a new species.

