

Phanerochaete luteoaurantiaca

BIOSTATUS

Native

CATEGORY

Fungi

DETAILED DESCRIPTION

The basidiocarps are adherent, broadly effused, membranous to ceraceous, smooth, up to 1 mm thick. The fertile area is greyish orange, not changing colour in KOH. The margin is abrupt and not differentiated. The subiculum is pale yellow. The basidia are cylindrical, 40–50 x 5–6 μm , thin walled, and hyaline, with 4 sterigmata up to 3.5 μm long. The basidiospores are ellipsoid to narrowly ellipsoid, 5–5.5 x 2.5–3 μm , hyaline, smooth, thin walled.

DISTRIBUTION

Bay of Plenty

SUBSTRATE DETAILS

On bark of dead branches.

GENUS

Phanerochaete

FAMILY

Phanerochaetaceae, Basidiomycetes

AUTHORITY

(Wakef.) Burds.

SYNONYMS

Corticium luteoaurantiacum Wakef.

FRUITING

Known only from the type collected in 1914.

Where To Buy

MORE INFORMATION

<https://www.nzpcn.org.nz/flora/species/phanerochaete-luteoaurantiaca/>

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27 May 2026

