

Leucoagaricus rubrotinctus



Leucoagaricus rubrotinctus © Fran Guard

Cap: medium sized, 30 – 80 mm diameter. Dry, covered in reddish brown fibrils which may be washed off by rain. It is darker towards the centre, and has a slightly ragged edge.

Stipe: cylindrical, sturdy, with a somewhat bulbous base, 30 – 50 × 3 – 5 mm. Dry, creamy-white to buff. It has an annulus just above halfway up.

Gills: white becoming cream, crowded and free.

Flesh: white, somewhat fragile.

Taste:

Spores: white, smooth, ellipsoid, 7 – 9.5 × 4 – 6.5 μm .

Basidia: clavate, 30 – 35 × 8 – 9 μm , four spored.

Pleurocystidia: absent.

Cheilocystidia: cylindrical, mostly subcapitate, 30 – 55 × 8 – 14 μm .

Pileipellis: a mixture of narrow repent hyphae as in a cutis and wider erect septate hyphae up to 15 μm across.

Habitat: Litter, in groups which may be caespitose in both rainforest and woodland.

Notes: Other fungi with an annulus and white spores include *Leucocoprinus sp.* and *Macrolepiotas* which are larger more robust fungi.

Collections examined: