

Cyptotrama aspratium



Cyptotrama aspratium © Klaus Querengasser

Cap: convex then planoconvex; 20 - 50 mm diameter; orange (5A7) at first becoming yellow (3A4) with age; covered in pointed conical scales which fall off as the fruiting body matures; white velar remains present

Stipe: cylindrical with a sub-bulbous base; 15 - 40 x 3 - 5 mm; concolorous with cap; covered in scales like cap, but those at the base are less acute and tend to persist

Gills: white; adnate with a decurrent tooth; widely spaced; in two or occasionally three series; 18 - 20 lamellae reach stipe

Flesh: white, thin

Spore print: white.

Spores: globose; 5 - 7 μ m

Cheilocystidia: 40 - 60 \times 8 - 12 μ m

Pileipellis: not examined

Habitat: growing in groups on wood, usually medium sized fallen branches, in wet situations such as creek edges, in wet sclerophyll or rain forest habitats

Notes: the bright orange cap with conical scales on wet wood in rainforests allow this fungus to be easily identified in the field. Single mature specimens which have lost their scales can be more difficult, but the presence of scales near the base of the stipe is a good indicator.

Collections examined: PL 201108, Black Mountain near Pomona, 30 Nov 08.