

*Pseudobaeospora lamingtonensis*



*Pseudobaeospora lamingtonensis* © Pat Leonard

**Cap:** convex with a slight umbo; 15 – 20 mm diameter; densely fibrillose; white; disc at apex very pale brown.

**Stipe:** cylindrical, with a slightly bulbous base; 25 – 50 × 2 – 3 mm; glabrous, shiny; white; small annulus half way up stem.

**Gills:** free; crowded; white.

**Flesh:** thin. white, unchanging.

**Taste:**

**Spore print:** white.

**Spores:** ellipsoid; 5 – 7.6 × 3.1 – 4.4  $\mu\text{m}$ , average  $6.2 \pm 0.55 \times 3.9 \pm 0.35 \mu\text{m}$ ,  $Q = 1.33 - 1.90$ , average  $Q = 1.6 \pm 0.16$ ; thin walled; dextrinoid.

**Basidia:** clavate; four spored.

**Cheilocystidia:** clavate; 25 – 40 × 10 – 13  $\mu\text{m}$ ; thin walled.

**Pileipellis:** a cutis of more or less hyaline hyphae 7 – 9  $\mu\text{m}$  wide.

**Substrate:** litter.

**Habitat:** rainforest on edge of path.

**Notes:** this species is recognised by its finely fibrillose white cap and its spore size. The specimens were keyed out in Aberdeen's Lepiotoid genera and match almost exactly.

**Collections examined:** Bellthorpe, Pat Leonard, 16 Mar 2014.