

***Pertusaria miniatescens*** A.W.Archer & Elix, *Telopea* 6: 20 (1994)

T: Max Nicholls Track, Lord Howe Island, 31°31'08"S, 159°03'03"E, alt. 50 m, on basalt rocks in dry lowland forest, 20 June, 1992, *J.A.Elix* 32728; holo: CANB.

Illustration: A.W.Archer & J.A.Elix, *op. cit.* 16, fig. 6.

Thallus olive-green, conspicuously cracked, smooth and shiny, lacking isidia, sorediate. Soralia numerous, conspicuous, somewhat concolorous with the thallus, subspherical, 0.5–2.0 mm diam. Apothecia not seen.

*Chemistry*: Thallus K+ yellow then red, KC–, C–, Pd+ yellow; containing norstictic acid (major) and connorstictic acid (trace).

This endemic, saxicolous species is known only from the type locality in Lord Howe Island.

Lord Howe Island: type locality, *J.A.Elix* 32733 (CANB).

The species is characterised by the sorediate thallus combined with the presence of norstictic acid.