

Coelocaulon Link

Thallus fruticose; lobes \pm terete (\pm flattened according to Galloway), radially organized, erect to decumbent, \pm richly to sparsely branched or entangled, rather fragile when dry; tapered cilia present; rhizines absent. Nonpored epicortex present; punctiform pseudocyphellae present, \pm depressed; upper cortex paraplectenchymatous, bilayered; surface brown, N, shiny. Medulla white, filling the branches. Cell walls containing intermediatetype lichenan and isolichenan.

Apothecia terminal or subterminal, eperforate; thalline margin entire, toothed or spinose. Spores ellipsoid (48×2.54 μm), simple, hyaline.

Pycnidia terminal on marginal projections, emergent; pycnosporos bifusiform to cylindrical ($48 \times 0.51.5$ μm). Medulla with