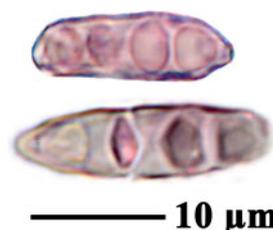


*Pyrenula paraminarum* Aptroot & M. Cáceres, Lichenologist 45(2): 183 (2013)

Thallus oily, olive-brown, smooth but not glossy, without pseudocyphellae, without prothallus. Ascomata erumpent to superficial, hemispherical, 0.3-0.5 mm diam., mostly 2-8 grouped but only partly fused sideways and with only partly fused walls and separate ostioles. Ostiole apical, impressed, black but often surrounded by a thin ring of whitish pruina. Hamathecium interspersed with hyaline oil globules. Ascospores 8/ascus, irregularly biseriate, 3-septate, 16-18 x 5-6  $\mu\text{m}$ , lumina rounded to somewhat angular, not wider than long, with a thick layer of endospore in the spore tips. Pycnidia abundant, in groups dispersed on the thallus. Conidia filiform, curved, 17-22 x 0.5  $\mu\text{m}$ . Chemistry: No substances detected.

[ABL11471], Brazil, Rondônia, Porto Velho, Parque Circuito, 8°43'54" S, 63°53'04" W, c. 100 m, in plantation, on *Hevea brasiliensis* bark. Leg. M. Cáceres & A. Aptroot (no 11471), 11.03.2012, det. A. Aptroot, 2012. ISOTYPE.





*Pyrenula paraminarum*