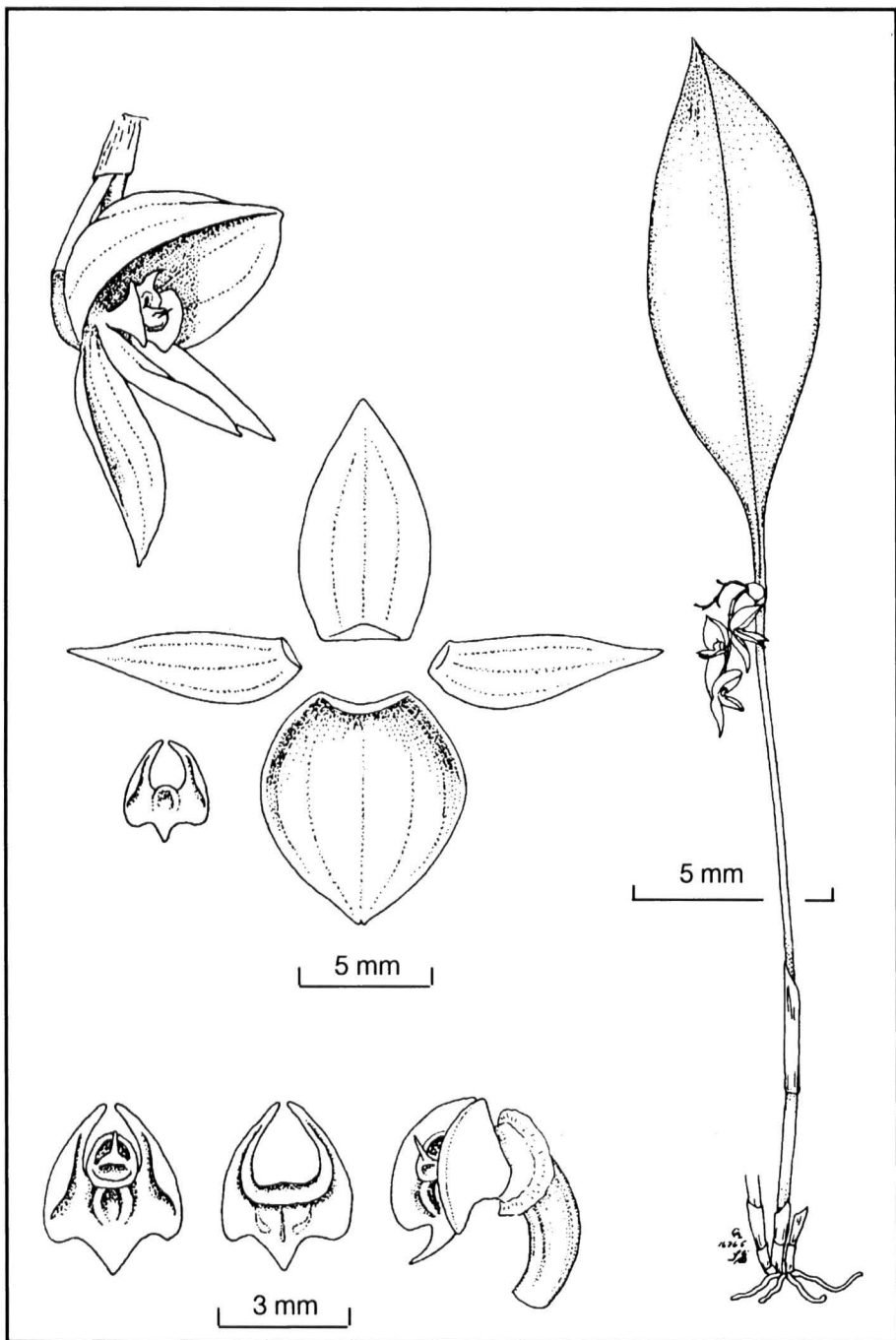


7. **PLEUROTHALLIS COTYLIGERA** Luer & R. Escobar, sp. nov.

Inter species subsectionis *Macrophyllae-Racemosae* folio elliptico leviter acuminato petiolato, racemo pendulo paucifloro, synsepalo profunde concavo, petalis ovatis acutis, labello trilobato, lobo antico integro acuto, lobis lateralibus obtusis erectis columnam amplexantibus, disci callo cymbiformi distinguitur.

TYPE: Colombia: Dept. of Risaralda: without specific locality (probably near Pereira), flowered in cultivation by S. Tsubota, 10 May 1993, *C. Luer 16765* (Holotype: MO).



PLEUROTHALLIS COTYLIGERA Luer & R. Escobar

ETIMOLOGIA: Del latín *cotyliger*, "que lleva una copa", en referencia al callo del labelo.

ETYMOLOGY: From the Latin *cotyliger*, "bearing a cup," referring to the labellar callus.

Plant medium in size to large, epiphytic, caespitose; roots slender. Ramicauls slender, erect, 13-22 cm long, with a tubular sheath below the middle and 2-3 others at the base. **Leaf** erect, coriaceous, elliptical, petiolate, acute, lightly acuminate, 12-16 cm long including the petiole ca. 2 cm long, 3.5-4.5 cm wide, cuneate below into the petiole. **Inflorescence** a pendent, few-flowered raceme, ca. 2 cm long, produced from an ovoid spathe 0.5 cm long at the apex of the ramicaul; peduncle arcuate, 1 cm long; floral bracts infundibular, 4 mm long; pedicels 5 mm long; ovary curved, 3 mm long; **sepals** translucent yellow-green, glabrous, the middle sepal ovate, acute, 8 mm long, 4.25 mm wide, 3-veined, the lateral sepals completely connate into a deeply concave, cymbiform, obtuse synsepal, 8 mm long, 6.5 mm wide unexpanded, 6-veined; **petals** green, thick, glabrous, ovate, acute, 7.5 mm long, 2.5 mm wide, 3-veined; **lip** thick, trilobed, 1.5 mm long from base to apex, 3 mm wide unexpanded, with the apical lobe triangular, acute, the basal lobes erect, obtuse, erect, thickened within the margins, flanking the column, the disc with a central, circular depression surrounded by thickened margins, the base shortly and broadly reflexed, connected to the obsolescent column-foot; **column** stout, terete, 2 mm long, the foot obsolescent, the anther, rostellum and stigma apical.

Esta especie, la que se conoce solamente de una colecta en la Cordillera Central de Colombia, está emparentada con *P. strobilifera*, pero se distingue por las hojas pecioladas, las flores más pequeñas de color verde-amarillento; y un labelo con un callo deprimido, marginado y circular en el centro.

This species, known only from a collection from the Central Cordillera of Colombia, is related to *P. strobilifera*, but it is distinguished by the petiolate leaves; smaller, yellow-green flowers; and a lip with a circular, callous-margined depression in the center.