

8. **PLEUROTHALLIS CYCESIS** Luer & R. Escobar, sp. nov.

Planta parvula ramicaulibus abbreviatis, pedunculo foliis anguste obovatis duplolongiore, racemo fasciculato floribus membranaceis glabris successivis pro planta magnis, sepalo dorsali synsepaloque ovatis acutis, petalis obovatis obtusis, labello elliptico eroso arcuato bicarinato, et columnae alis oblongis descendentibus pede biauriculato.

**TYPE:** Colombia: Dept. of Antioquia: Munic. of Turbo, collected by H. Angarita, July 1987, flowered in cultivation by M. & O. Robledo at La Ceja, 19 Mar. 1989, *C. Luer 14290* (Holotype: MO).

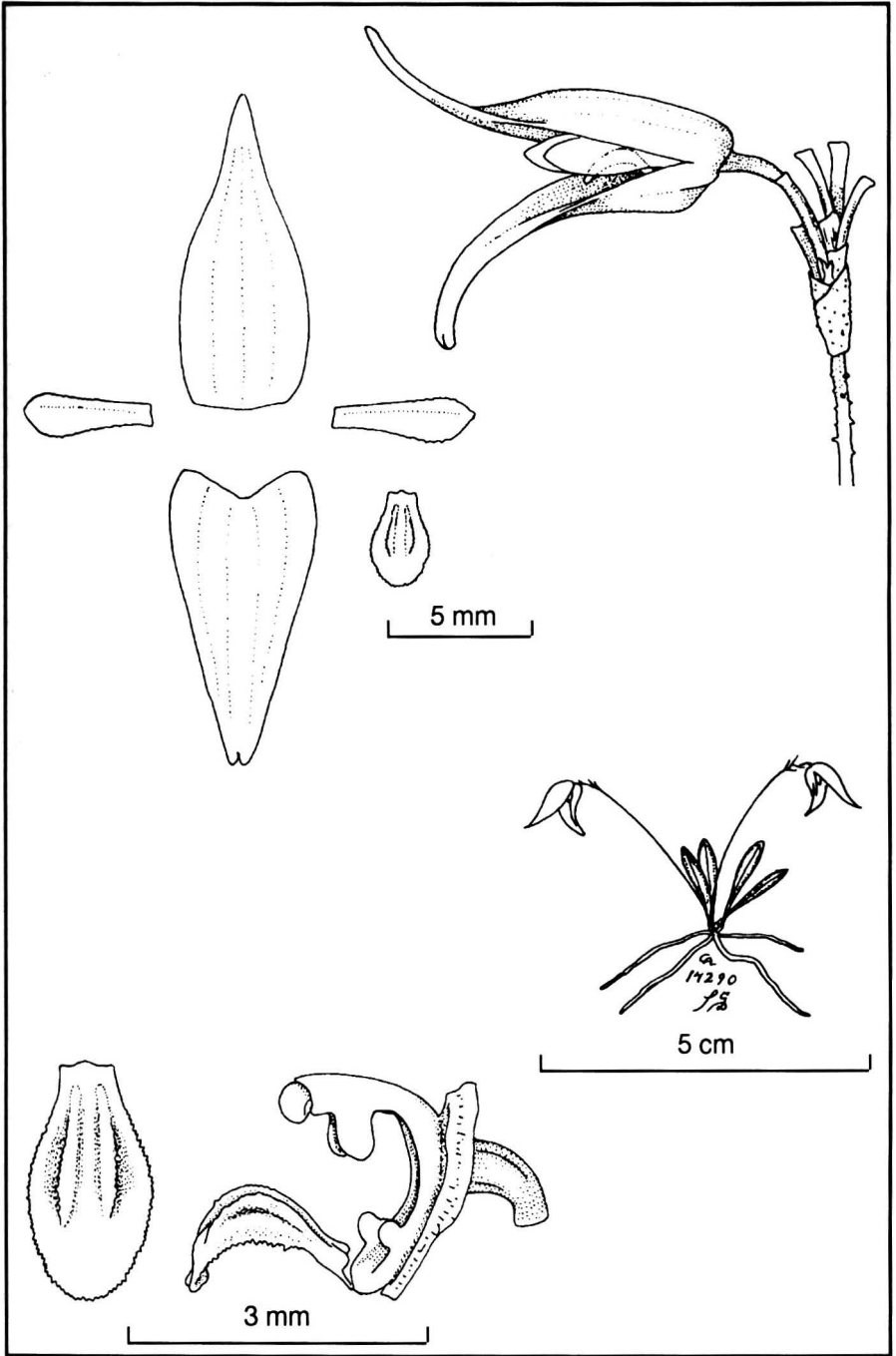
**ETIMOLOGIA:** Del griego *kykesis*, “una mezcla”, en alusión a la insólita combinación de caracteres morfológicos.

**ETYMOLOGY:** From the Greek *kykesis*, “a mixture,” in allusion to the unusual combination of morphological characters.

**Plant** very small, epiphytic, caespitose; roots slender. Ramicauls slender, erect, 4-5 mm long, enclosed by 2 thin, tubular sheaths. **Leaf** erect, narrowly obovate, subacute, 10-13 mm long, 2.5-3 mm wide, the base gradually narrowed to the subpetiolate base. **Inflorescence** a fascicle of solitary, successive flowers, large for the plant, borne by capillary peduncle, more or less lightly tuberculate, 22-25 mm long, laterally from the ramicaul; floral bracts imbricating, 2 mm long; pedicels 3-4 mm long; ovary 1 mm long; **sepals** membranous, glabrous, low-carinate, rosy cream, light purple toward the base, the dorsal sepal ovate, acute, concave below the middle, 9 mm long, 4 mm wide, 3-veined, the lateral sepals connate into an ovate, acute, minutely bifid synsepal, 8.5 mm long, 4 mm wide, 4-veined; **petals** translucent light yellow, obovate, oblique, obtuse, 4 mm long, 1.4 mm wide, the margins minutely irregular-erose; **lip** purple, elliptical, arcuate, 2.75 mm long, 1.75 mm wide, the apex rounded, the margins minutely denticulate-erose, the disc with a parallel pair of minutely irregular carinae, the base truncate, obscurely biauriculate, hinged to the column-foot; **column** slender, 2 mm long, with a pair of oblong, descending wings above the middle, the foot equally long with a pair of auricles above the base, the anther exposed but ventral as are the rostellum and stigma.

Esta diminuta especie, en alguna parte entre las subsecciones *Apodae-Caespitosae* y *Longicaule*, se distingue por el fascículo de flores sucesivas, comparativamente grandes, soportadas por un pedúnculo filamentososo, unas dos veces el largo de las hojas. Más raro es el labelo elíptico, bicarinado, diminutamente fimbriado y la columna con un par de aletas oblongas, descendentes. En la parte basal del pie de la columna se encuentra un par de aurículas como las que se ven en *P. grobyi*.

This tiny species, somewhere between subsections *Apodae-Caespitosae* and *Longicaulae*, is distinguished by the fascicle of successive, comparatively large flowers borne by a hairlike peduncle about twice as long as the leaves. Most unusual is the elliptical, minutely fimbriate, bicarinate lip, and the column with a pair of descending, oblong wings. On the lower portion of the foot are a pair of auricles as seen in the loosely flowered *P. grobyi*.



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