

1. **PLEUROTHALLIS ACUTILABIA** Luer, sp. nov.

Inter species sectionis *Macrophyllae-Fasciculatae* folio anguste ovato, sepalò dorsali synsepalòque obtusis concavis, petalis ellipticis quam sepalis fere aequigrandibus, labello triangulari acuto distinguitur.

COLOMBIA: Dept. of Chocó: San José del Palmar, Cerro del Torrá, Río Negro below the heliport, alt. 1900 m, 15 Aug. 1988, J. E. Ramos, P. A. Silverstone, L. H. Ramos et al. 1225 (Holotype: CUVC; ISOTYPE: MO).

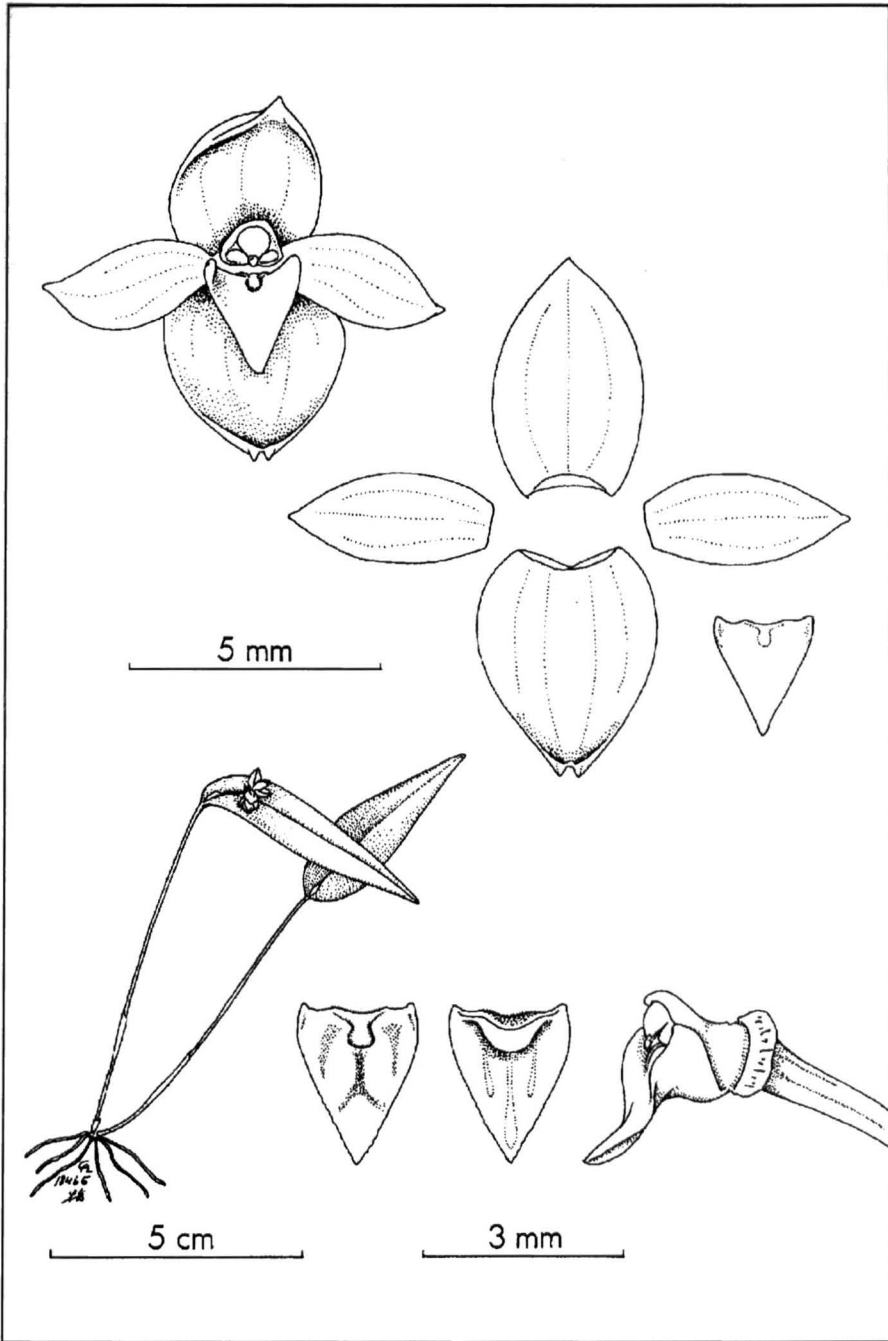
**ETIMOLOGÍA:** Del latín *acutilabius* (con labelo agudo), en alusión al labelo.

**ETYMOLOGY:** From the Latin *acutilabius*, "with an acute lip," referring to the labellum.

**Plant** small to medium in size, epiphytic, caespitose; roots slender. Ramicauls slender, erect to suberect, 4-7 cm long, with a tightly fitting tubular sheath below the middle, and another at the base. **Leaf** suberect to spreading, coriaceous, narrowly ovate, acute, 4-5 cm long, 1-1.3 cm wide, the base cuneate into the sessile base. **Inflorescence** a solitary, yellow flower produced successively, borne by a peduncle 4 mm long, subtended by a spathe 4 mm long at the base of the leaf; pedicel 2.5 mm long; floral bract 2.5 mm long; ovary 2.5 mm long; **sepals** glabrous, the dorsal sepal and synsepal ovate, subacute to obtuse, concave, the dorsal sepal 4.5 mm long, 3 mm wide unexpanded, 3-veined, the lateral sepals connate into a synsepal 4.5 mm long, 3.5 mm wide, 4-veined; **petals** yellow, elliptical, acute, 4 mm long, 2 mm wide, 3-veined; **lip** yellow, triangular, acute, 2.5 mm long, 2 mm wide, with microscopically irregular margins, thickened and reflexed toward the base, the basal angles subacute, erect, the disc with a basal glenion, the base shallowly concave on the end, minutely pubescent, hinged to the base of the column-foot; column semiterete, 1.5 mm long, with the anther and the stigma apical, the foot thick, pedestal-like.

La especie parece ser endémica del Cerro del Torrá, en la Cordillera Occidental. Tiene notable parecido e íntimo parentesco con las especies de la sección *Macrophyllae-Fasciculatae*. No obstante, se situaría propiamente entre la sección *Acroniae* y la sección *Macrophyllae-Fasciculatae*. No hay realmente ningún rasgo positivo de identificación, excepto que el labelo (engrosado y reflexo hacia la base, con ángulos basales erectos) se parece más a los de *Acroniae*.

*Pleurothallis acutilabia* se caracteriza por ramicaules delgados, hojas ovadolanceoladas, flores solitarias, sucesivas, el sépalo dorsal y el sinsépalo



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cóncavos, obtusos, los pétalos elípticos y casi tan grandes como los sépalos, y el labelo triangular, con ápice agudo.

This species, apparently endemic on Cerro del Torrá in the Western Cordillera, is very similar to and closely related to the species of section *Macrophyllae-Fasciculatae*. Actually, it is probably intermediate between section *Acroniae* and section *Macrophyllae-Fasciculatae*. There is really no positive, identifying feature, only that the lip, thickened and reflexed toward the base with erect basal angles, bears more resemblance to those of *Acroniae*.

*Pleurothallis acutilabia* is characterized by slender ramicauls; spreading, narrowly ovate leaves; successive, single flowers with concave, obtuse dorsal sepal and synsepal; nearly as large, elliptical petals; and a triangular lip with an acute apex.