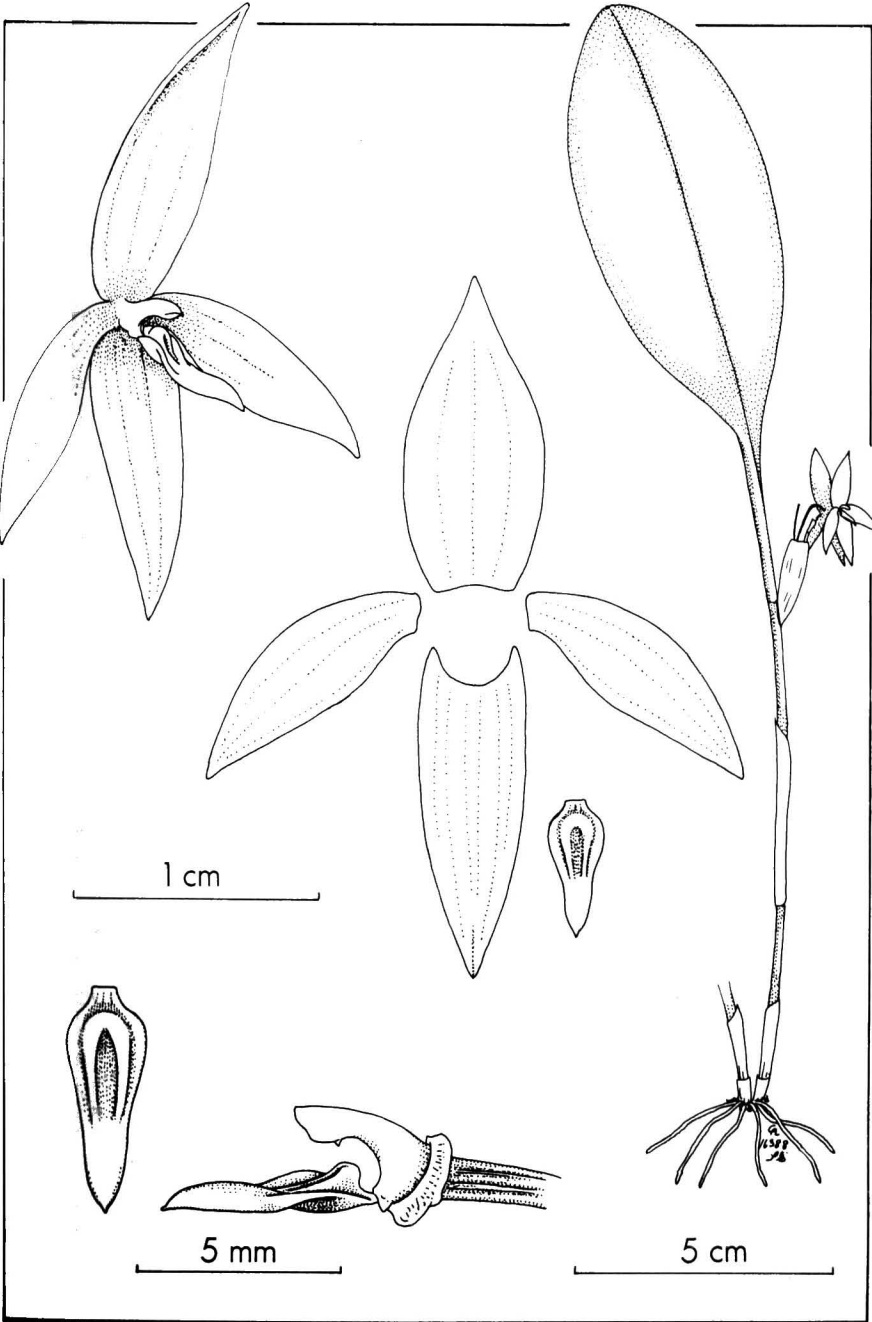


10. ***PLEUROTHALLIS SANDEMANII*** Luer, sp. nov.

Planta grandis, folio elliptico longipetiolato, spatha magna erecta, floribus rufescentibus solitariis saepe binis, sepalo dorsali synsepaloque ovatis



*Pleurothallis sandemanii* Luer

acutis, petalis similibus expansis, labello ovato erecto cum callo supra basim furcato.

**TYPE:** Colombia: Dept. of Meta: epiphytic near Villavicencio, alt. 1600 ft. (ca. 500 m), Mar. 1948, *C. Sandeman 5872* (Holotype: K), *C. Luer* illustr. 16388.

**ETIMOLOGIA:** Nombrada en honor de C. Sandeman quien recolectó esta especie.

**ETYMOLOGY:** Named in honor of C. Sandeman who collected this species.

**Plant** large, epiphytic, caespitose; roots slender. Ramicauls slender, erect, 5-13 cm long, with a close, tubular sheath below the middle and 2-3 others at the base. **Leaf** erect, coriaceous, elliptical, obtuse, long-petiolate, the blade 6-11 cm long, 3-4.5 cm wide, cuneate below into a slender petiole 1.5-3 cm long. **Inflorescence** single-flowered, flowers red-brown, often produced in pairs, borne from an ascending spathe 10-18 mm long, near the apex of the ramicaul; peduncles 10-15 mm long; floral bracts 7 mm long; pedicels 10-12 mm long; ovary 4 mm long, costate; **sepals** glabrous, membranous, the dorsal sepal ovate, acute, slightly concave, 12 mm long, 5.5 mm wide, 3-veined, the lateral sepals connate into a narrowly ovate, acute synsepal, 13 mm long, 4 mm wide, 6-veined; **petals** widely spread, glabrous, membranous, elliptical-ovate, oblique, acute, 11 mm long, 3.5 mm wide, 3-veined; **lip** protuberant, ovate, acute, 5 mm long, 2 mm wide, the disc with an erect, rounded callus above the base that divides into two branches that disappear near the middle, shallowly cleft between, the base narrowed, subunguiculate, hinged to the base of the column-foot; **column** semiterete, 2 mm long, the anther, rostellum and stigma ventral, the foot thick with the end of the ovary.

Esta especie de las tierras bajas del sureste colombiano es una de las muy pocas que pueden relegarse al subgénero *Talpinaria*. Las hojas elípticas son de peciolo notablemente largo. Las flores solitarias salen cerca de la base del peciolo de una espata foliácea evidente. Las flores rojo-café, relativamente grandes, a menudo se producen en pareja y se extienden ampliamente. Los anchos pétalos se sostienen oblicuamente a cada lado mientras que el labelo ovado sobresale del centro.

This species from lowland southeastern Colombia is one of a very few that can be relegated to subgenus *Talpinaria*. The elliptical leaves are remarkably long-petiolate. From near the base of the petiole solitary flowers arise from a conspicuous, foliaceous spathe. The relatively large, red-brown flowers, often produced in pairs, spread widely. The broad petals are held obliquely to either side while the ovate lip protrudes from the center.