

135. **LEPANTHES GUADUASENSIS** Luer & R. Escobar, sp. nov.

Planta parva, caespitosa, inflorescentia racemosa congesta disticha folio elliptico brevior, sepalis ovatis acutis, petalis transverse bilobis, lobo superiore ovato acutissimo, lobo inferiore ovato acuto, labello bilaminato, laminis falcatis convexis minutissime pubescentibus, appendice minuta.

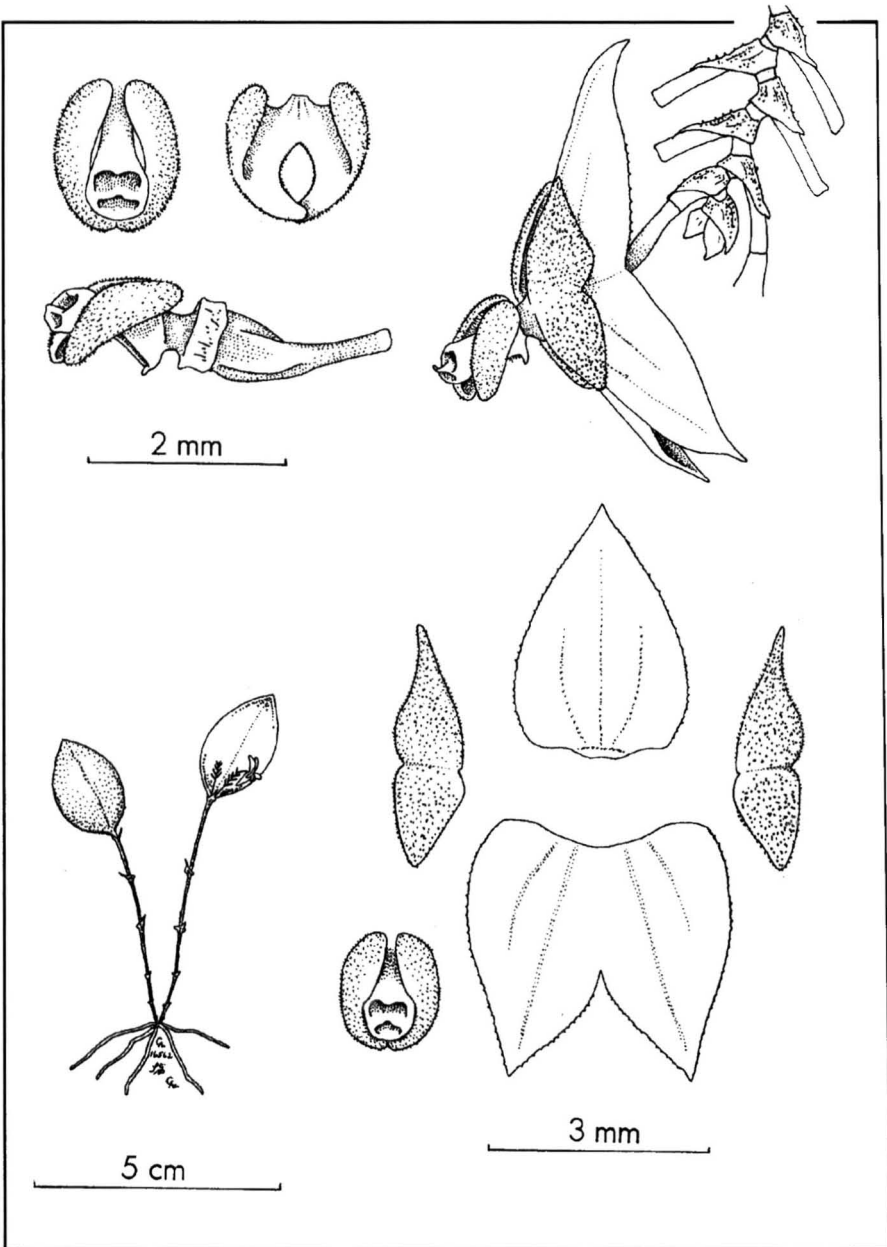
**TYPE:** Colombia: Dept. of Chocó, Carmen de Atrato, Guaduas, collected by E. Valencia, 1990, cultivated at Colomborquídeas, flowered in cult. 17 February 1991, *R. Escobar 5242* (Holotype: MO), C. Luer illustr. 16562.

**ETIMOLOGÍA:** De Guaduas, población del Departamento de Chocó donde se recolectó la especie.

**ETYMOLOGY:** Named for the community of Guaduas in the department of Chocó, where the species was collected.

**Plant** small, epiphytic, caespitose; roots slender. Ramicauls erect, slender, 4-5 cm long, enclosed by 5-6 minutely ciliate, lepanthiform sheaths. **Leaf** erect, coriaceous, suffused with purple beneath, elliptical, acute, 25 mm long, 14 mm wide, contracted below into a petiole 1 mm long. **Inflorescence** a congested, distichous, successively several-flowered raceme up to 6 mm long, borne behind the leaf by a peduncle 5-6 mm long; floral bracts slightly echinate, 1 mm long; pedicels 1.5 mm long; ovary 1.75 mm long; **sepals** subcarinate, glabrous, with the margins minutely cellular, the dorsal sepal ovate, acute, 3.5 mm long, 2.5 mm wide, 3-veined, connate to the lateral sepals for 1 mm, the lateral sepals ovate, oblique, acute, 3.5 mm long, 1.75 mm wide, 2-veined, connate 1.5 mm; **petals** minutely pubescent, transversely bilobed, 1 mm long, 3.5 mm wide, the upper lobe ovate, acute, slightly acuminate, the lower lobe ovate, acute, shorter than the upper lobe; **lip** bilaminate, with the blades minutely pubescent, falcate, convex, with the ends narrowly rounded, 1.5 mm long, the connectives obliquely cuneate, the body connate to the base of the column, the sinus with a minute appendix; **column** 1.5 mm long, the anther and stigma apical.

La especie se distingue por el hábito pequeño, y una hoja elíptica que lleva en la parte basal del envés un racimo dístico, densifloro,



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con pedúnculo corto. Son agudos los sépalos, y erectos y acuminados los lóbulos superiores de los pétalos. Las láminas del labelo son convexas, con los ápices encorvados debajo de la columna. El apéndice se presenta reducido a un lóbulo diminuto.

This species is distinguished by the small habit, an elliptical leaf with a congested, distichous raceme borne low on the back side by a short peduncle. The sepals are acute and the upper lobes of the petals are erect and acuminate. The blades of the lip are convex with the apices curving beneath the column. The appendix is reduced to a minute lobule.