Lepanthes sannio Luer & Escobar, sp. nov.

Planta parva caespitosa, inflorescentia racemosa congesta disticha folio ovato acuminato breviore, sepalis late ovatis obtusis denticulatis in caudas acuminatis, petalis transverse bilobatis, lobo superiore grandi oblongo truncato, lobo inferiore parvo triangulari acuto, labello bilobato laminis oblongis acutis, corpore crasso protuberanti cum appendice parva oblonga ciliata.

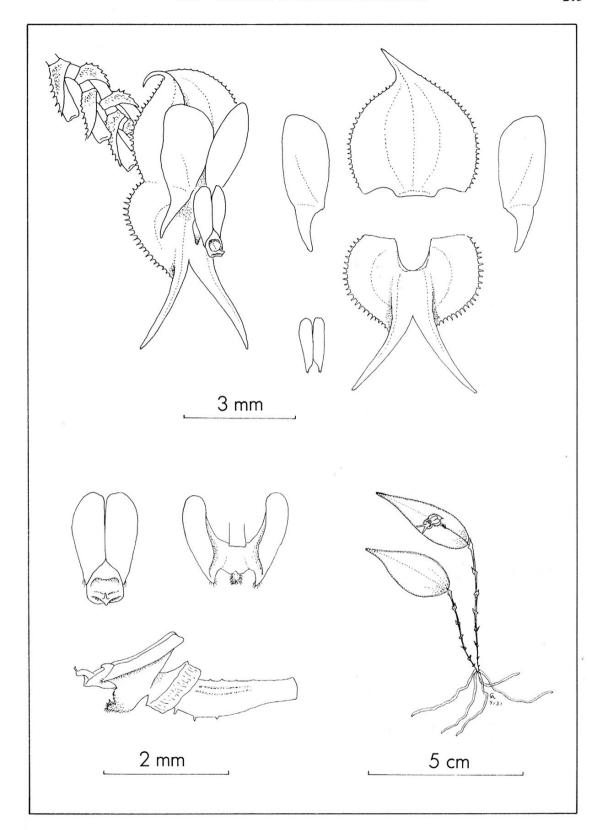
Plant small, epiphytic, caespitose; roots slender. Ramicauls slender, erect, 1.5-4 cm long, enclosed by 4-8 microscopically ciliate, lepanthiform sheaths. Leaf suberect, coriaceous, ovate, acute, acuminate, 20-35 mm long, 10-18 mm wide, the rounded base contracted into a petiole 1 mm long. Inflorescence a congested, distichous, successively several-flowered raceme up to 5 mm long, borne on top of the leaf by a filiform peduncle 10-12 mm

long; floral bracts 1 mm long, muriculate; pedicels 1.25 mm long; ovary 1.5 mm long; sepals light yellow, broadly ovate, obtuse, carinate, denticulate, the dorsal sepal 4 mm long, 3.5 mm wide, connate to the lateral sepals for 1 mm, the apex abruptly contracted into an acute, reflexed, conduplicate tail, the lateral sepals oblique, 4.5 mm long, connate 1.5 mm into a synsepal 3.5 mm wide below the middle, the obtuse apices abruptly contracted near the middle into diverging tails 1.5 mm long; petals blood red with an orange vein, glabrous, or cellular-pubescent, transversely bilobed, 1.3 mm long, 3.5 mm wide, the upper lobe oblong, subtruncate, much larger than the lower lobe, lower lobe narrowly triangular, oblique, acute; lip yellow, suffused with red, glabrous, bilaminate, the blades oblong with acute, minutely ciliate apices, 1.5 mm long, the connectives short, broadly cuneate, forming a broad, thick body, connate to the base of the column, the sinus protuberant, rounded, with a small, oblong, pubescent appendix; column 1.5 mm long, the anther and the stigma apical.

ETYMOLOGY: From the Latin *sannio*, "a harlequin," in allusion to the comical appearance of the flower.

Type: COSTA RICA: Prov. of Alajuela: epiphytic in cloud forest near San Ramón, alt. 1040 m, 1953, *R. Escobar R. 2777* (Holotype: SEL), C. Luer illustr. 9131.

This little species is readily identified by the ovate, acuminate leaves upon which the abbreviated inflorescence lies. The broad sepals are conspicuously denticulate, the apex of the dorsal sepal shortly acuminate and reflexed, the apices of the lateral sepals approximate and abruptly contracted into diverging tails nearly as long as the blades. The upper lobe of the petals is large and oblong; the lower lobe is small and triangular. The blades of the lip are oblong, and the body is thick and protuberant with a small appendix.



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