

Scaphyglottis laevilabium, sp. nov.

Herba epiphytica, erecta vel patens, circa 10–17 cm. alta, rhizomate valde abbreviato. Radices numerosissimae, densae, ramosae, glabrae, flexuosae. Pseudobulbi circa 3 superpositi (2–4), congesti basi pluriarticulati, anguste fusiformes vel cauliformes, pseudobulbo infimo nunc bi- vel trifurcato, articulis nunc radices ferentibus, in sicco valde longitudinaliter sulcati vel striati, pseudobulbi infimi plus minusve 5 cm. longi, plus minusve 3 mm. crassi (usque ad 7.5 cm. longi et 1 mm. crassi). Folia anguste linearia, apice rotundata, minute bilobata, basi conduplicata, leviter angustata, plus minusve 5 cm. longa, 4.5 mm. lata, tenuiter coriacea, nervo medio supra sulcato, subtus carinato. Flores saepissime duo ut videtur, ex apice pseudobulborum exorientes, ovaria pedicellata vaginis scariosis arcte imbricantibus omnino obtectae. Segmenta perianthii membranacea, patentia. Sepala lateralia linearia vel oblongo-linearia, apice dorso carinato acuta, basi leviter angustata et columnae adnata, circa 7 mm. longa et 1.75 mm. lata. Sepalum dorsale simile, gynostemio altius adnatum, oblongum, parte libera 6 mm. longa et 1.65 mm. lata. Petala multo angustiora, linearia, cum sepalo impari columna alte adnata, abrupte acuta, circa 5.8 mm. longa et .9 mm. lata. Labellum positu naturali ungue convoluto, expansum ex ungue crassiore in laminam laevam sensim dilatatum, in circuitu oblanceolatum vel spathulatum, circa 7 mm. longum, 3 mm. latum trans dimidium anteriorem, prope apicem obscurissime trilobatum, apice late truncato-retusum, marginibus anterioribus erosulis. Gynostemium conspicuum, prope stigma brachiis binis triangularibus ornatum, ad basim sensim paulo dilatatum, basi ipsa caverna praeditum. Anthera semiglobosa. Pollinia ut videtur quattuor.

Related to *Scaphyglottis guatemalensis* Schltr. which is distinguished from it by means of smaller flowers, a carinate labellum and an ebrachiate column. *S. Cogniauxiana* DeWlld. is set apart from *S. laevilabium* by its simple labellum.

PANAMA, PROVINCE OF PANAMA. Two miles east of Juan Diaz, Killip 3113. October 2, 1917. 60 meters altitude. On branch of tree in dense forest.

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