HEXADESMIA BOLIVIENSIS Rolfe sp. n.

Stems branched, internodes slender, 3-7 in. long, apex 2-leaved. Leaves linear, obtuse, 4-6 in. long, 2-3½ lin. broad. Flowers in fascicles of 1-4; pedicels slender, 5-7 lin. Bracts lanceolate, acuminate, 1½ lin. long. Sepals lanceolate, acute, 3 lin. long, the lateral ones a little broader and subfalcate. Petals linear-lanceolate, acute, 3 lin. long. Lip obovate-spatulate, 3-lobed, 3 lin. long, 1¼ lin. broad; lateral lobes rounded; front lobe roundish-oblong, emarginate; disc with five slender linear undulate keels. Column slender, arcuate, 2½ lin. long. Chin oblong, obtuse, ½ lin. long.

Between Guanai and Tipuani, n. 1329.

Allied to *H. stenopetala* Rchb. f., but rather stouter, the leaves broader, and the flowers twice as large. The pollen has all been removed, but the plant has precisely the habit of this genus; which, however, closely resembles *Scaphyglottis* in habit.