## MASDEVALLIA CALURA, n. sp.+

This has appeared with Masdevallia Reichenbachiana in Mr. F. Sander's establishment at St. Albans. It has, however, nothing to do with that species, but it is very near Masdevallia marginata, excepting in colour. There are, however, very strong characters in the inner surface of the outer perigone, and in the shape of the petals and lip. The outer perigone has a nearly obliterate chin, the cupula is well developed, the single triangle is very short, the lateral triangles are much larger-all of a fine bluishpurple, nearly of the tint of Masdevallia cucullata. The tails surpass the length of the floral body. The inner surface is covered with obtuse warts. The petals and lip are brownish-purple and quite distinct in shape; the petals very broad and plump, with a very short stalk and irregular blunt angles and a marginal obscure keel inside. The base of the lip is very broad, nearly rhomboid, the anterior part narrower and abruptly acute. This is quite distinct from what occurs in M. marginella. Column white with numerous purple freckles on the anterior base. The leaves are very thick and very distinctly stalked. The plant is rather nice, though not grand. H. G. Rchb. f.

<sup>†</sup> Masdevallia calura, n. sp.—Aff. Masdevalliæ marginellæ cupula bene evoluta; mento subnullo, perigonio externo intus verrucoso, triangulo impari brevissimo, triangulis paribus melius evolutis, setis triangula bene excedentibus; tepalis ab ungue irregulariter hexagonis, latis, carina una lateralis intus; labello a basi latissima rhombea obtusangula ligulato acuto obscurissime bicarinato; columnæ androclinio supra antheram bidentato. H, G, Rchb. f.