Shell.—Smallish, thin, glossy, attenuated, with a rounded longish base, a symmetrical spire, a blunt biggish tip, flat whorls, a scarcely visible suture, and an ovate mouth. Sculpture: There are very faint microscopic lines of growth, with a very feeble continuous indication of an old labial varix on successive whorls. Colour translucent white with a slight yellow tinge; the surface is brilliant. Apex is largish, blunt, and rounded, being somewhat spread out and flattened down. Spire: as the whorls in their growth increase very little in breadth, the breadth at the periphery is slight; and the apex being large, the form of the spire is somewhat cylindrical in comparison with other species of the genus;<sup>1</sup> it is also straight, with nearly symmetrical profiles. Whorls 9, of regular increase; they are all small, and not in the least convex; the base is slightly elongated and is rounded. Suture scarcely visible, but indicated by the interior septum. Mouth ovate, pointed above. Outer lip very regularly curved; its edge, which is sharp and thin, retreats above, is rounded and prominent in the middle, where it is slightly patulous; in front it is extremely so. Inner lip very direct in its oblique course from above to the point of the short pillar, where it turns over a little abruptly, joining the basal lip: there is a thin glaze on the body, and on the pillar the narrow edge is slightly reverted. H. 0.15 in. B. 0.04. Penultimate whorl, height 0.029. Tip of apex, breadth Mouth, height 0.04, breadth 0.027. 0.008.

The shape of this species is somewhat like that of an *Aclis*; but the texture of the shell and form of mouth are unmistakably those of *Eulima*. It is a little like *Eulima stenostoma*, Jeffr., but is more cylindrical and compressed, with shorter whorls and a much smaller and relatively broader mouth.

## 20. Eulima gomphus,<sup>2</sup> Watson (Pl. XXXVII. fig. 2).

Eulima gomphus, Watson, Prelim. Report, pt. 17, Journ. Linn. Soc. Lond., vol. xvii. p. 125, sp. 18.

Station 24. March 25, 1873. Lat. 18° 38' 30" N., long. 65° 5' 30" W. Off Culebra Island, West Indies. 390 fathoms. Pteropod ooze.

Shell.—Smallish, translucent, thin, glossy, rather attenuated, with a subconical base, a symmetrical spire, a biggish but bluntly-pointed tip, flat whorls, a distinct linearly impressed suture, and an oval mouth. Sculpture: There are many close-set, fine, microscopic lines of growth. Colour translucent white, with a glossy surface. Apex is largish, but the first whorl contracts a little, and the extreme tip, which rises slightly on one side, is very bluntly pointed, or at least not perfectly rounded. Spire conical, symmetrical, with a slight sudden contraction toward the top. Whorls 9, of very regular increase; they are all small and not in the least convex, except the first three, which are slightly so. Suture a little oblique, linearly impressed, except in the case of the first

<sup>1</sup> It is from this the name is derived.

2 youdos, a nail.