

large, blunt and flattened, with a very slight inversion of the extreme tip. *Whorls* nearly 5, very little convex; the last is rather large and somewhat tumid. *Suture* rather oblique, slight, scarcely impressed. *Mouth* oval, pointed above, a little oblique in its direction. *Outer lip* sharp and thin, with its edge crenulated by the sculptural spirals; in direction it is straight above, well curved on the base, where it is very slightly emarginate. *Inner lip*: very slightly convex on the body, it passes gradually into the short concave pillar, at the base of which there is only the faintest trace of a tooth; its edge is sharp and patulous, with a minute chink behind it. H. 0·18 in. B. 0·1. Penultimate whorl, height 0·06. Mouth, height 0·11, breadth 0·07.

This species slightly resembles *Actæon pusillus* (Forbes), from the Mediterranean and North Atlantic; but the spirals in that species are stronger, and are pit-marked; the suture is much stronger and more channelled, and the body-whorl is more barrel-shaped.

7. *Actæon amabilis*, Watson (Pl. XLVII. fig. 4).

*Actæon amabilis*, Watson, Prelim. Report, pt. 18, Journ. Linn. Soc. Lond., vol. xvii. p. 287.

Station 73. June 30, 1873. Lat. 38° 30' N., long. 31° 14' W. West of Azores. 1000 fathoms. Pteropod ooze. Bottom temperature 39°·4 F.

Station 85. July 19, 1873. Lat. 28° 42' N., long. 18° 6' W. Off Palma, Canaries. 1125 fathoms. Volcanic mud.

*Shell*.—Small, ovate, white, with flattened whorls, a subscalar spire, a very blunt apex, a pear-shaped smallish mouth, and a very slight tooth on the pillar. *Sculpture*: Longitudinals—there are very faint hair-like lines of growth. Spirals—there are on the last whorl about 20, on the penultimate whorl about 8 rather strong and equal furrows stippled with roundish-oval pits; they become more crowded and weaker toward the middle of the base: just below the suture the first furrow is minutely and slightly beaded, and it with the next one or two is strong and these are crowded; the flat surface which parts them is somewhat broader than the furrows. *Colour* translucent and subglossy white. *Spire* conical, high, scarcely scalar. *Apex* blunt and truncated; the extreme tip is a very little inverted. *Whorls*, 5, very slightly shouldered just below the suture: round the top there is a very feeble constriction; below this the whorl is conical, and in profile flat on the sides; the last whorl is a very little tumid with a produced base. *Suture* very little oblique, strongish and well marked, but not channelled. *Mouth* pear-shaped, pointed above, a little oblique in direction, patulous or very slightly guttered in front of the pillar point. *Outer lip* straight and parallel to the axis, and a little contracted above, arched and patulous in front. *Inner lip* slightly convex on the body, on which there is a thin but distinct glaze with a defined edge. There is a slight angulation at the junction of the body and the pillar, near the top of which is a very faint tooth amounting to no