

of the umbilicus, being specially so. *Colour*: the surface is a dead slightly creamy white, formed by a thin calcareous layer through which the underlying nacre shines. *Spire* high and conical. *Apex* broken. *Whorls* 8 (reckoning the first two as broken), of slow and regular increase till the last, which enlarges rapidly; perfectly flat, with an upper and lower border, sharply angulated and carinated at the periphery, slightly convex but still very flat on the base, with a blunted angulated and carinated umbilical edge. *Suture* linear, almost invisible, marginated above and below. *Mouth* perpendicular, rhomboidal, with the body-pillar and basal edges nearly equal, and the pillar and outer lip nearly parallel. *Outer lip* sharp and thin, not patulous, not descending, advancing at its junction with the body-whorl, then retreating so as to form the broad open sinus, acute-angled at the periphery, slightly arched across the base, nicked close to the point of the pillar. *Pillar-lip* arched, strengthened by a thin pad; reverted on the umbilicus so as to leave a slight groove behind it, it has a slight tooth in front. From the body-whorl it bends very much over to the left, so as largely to cover the umbilicus, and then it curves over to the right to join the outer lip on the base at an obtuse angle. *Umbilicus* small, oblique-edged, funnel-shaped, nearly covered by the pillar-lip, contracted within, scored with hair-like lines of growth. Height 0.255 in. B. 0.25, least breadth 0.2. Penultimate whorl, 0.075. Mouth, height 0.12, breadth 0.11.

This is a narrower shell than *Basilissa alta*, Wats., less ornamented and with a smaller umbilicus. Than *Basilissa munda*, Wats., this is a narrower shell, the flexuous longitudinalinals are stronger, the supra-sutural bands are stronger, and in that species the infra-sutural band is wanting.

3. *Basilissa munda*, Watson (Pl. VII. fig. 7).

Basilissa munda, Watson, Prelim. Report, pt. 3, Journ. Linn. Soc. Lond., vol. xiv. p. 596.

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

Shell.—Broadly conical, flat on the base, sharply angulated, small, thin, delicate, smooth, glossy, nacreous under a thin white calcareous surface. *Sculpture*: There are longitudinalinals, which are very faint but still sharp, sinuated, showing the old lines of growth. Of spirals there are over the whole surface very faint traces. At the bottom of each whorl, about 0.01 inch above the suture, is a sharp narrow thread, which on the last whorl is bordered below by a second, rather higher and sharper, which forms the carina, and which on the spire is buried by the overlap of the succeeding whorl. On the base there are about eleven fine spirals, within which is a strong furrow, and a projecting, crenulated, or rope-like thread forming the edge of the umbilicus. *Colour* opalescent, from the underlying nacre shining through the polished, thin, translucent calcareous layer of the surface. *Spire* high and conical. *Apex* flattened, with the minute smooth embryonic