

for the genus and relatively to size, blunt, almost slightly tumid, round, but on one side the extreme tip has the faintest conceivable prominence. *Whorls* 9, of regular increase, though the last is a little disproportionally large, well rounded; the last, which is slightly tumid, has a very faint trace of angulation below the suture and at the edge of the base, which is flatly rounded and projecting, with a slightly thickened and angulated carination round the umbilicus. *Suture* linear, impressed, and very slightly oblique. *Mouth* oval, bluntly angulated above, effuse on the base and slightly so on the outer lip. *Outer lip* is slightly pinched in at its union with the body; from this point it runs out to the right with a free curve, but, speedily turning to the left, its course is straight, and here it is prominent, and it becomes increasingly patulous as it curves quickly round to join the pillar. *Pillar* is not at all oblique, but is slightly concave. *Inner lip* crosses the body on a thin but sharply-edged pad; it is thin, sharp, and scarcely patulous on the front of the pillar. *Umbilicus*: there is a small funnel-shaped trough between the pillar-lip and the angulated edge of the base, but this contracts immediately to a mere chink. H. 0.153 in. B. 0.053. Penultimate whorl, height 0.026. Mouth, height 0.039, breadth 0.03.

This species is like *Aclis walleri*, Jeffr., but certainly distinct; the shell is broader, the whorls, which are fewer (9 instead of 11), are rounder, being less flattened, constricted above and less bulgy below, the spire, which is less regularly conical, is not so attenuated, the apex is not nearly so fine and the surface of the shell is smoother, the longitudinals being less visible, while the malleated structure, which also exists in *Aclis walleri*, is here even less visible.

4. *Aclis minutissima*, n. sp. (Pl. XXXIII. fig. 9).

Station 185B. August 31, 1874. Lat. 11° 38' 15" S., long. 143° 59' 38" E. Off Raine Island, Cape York, North-east Australia. 155 fathoms. Coral sand.

*Shell*.—Excessively minute, rather broadly conical for the genus, with slightly convex shortish whorls, an appreciably impressed suture, and a flatly shortly produced base. *Sculpture*: there are some excessively minute and faint lines of growth. *Colour* very palely brownish hyaline. *Spire* conical, high, and, though broadish for the genus, yet in itself narrow in proportion to width. *Apex* blunt and perfectly rounded, the extreme tip being barely visible. *Whorls* 7, rather short, convex on the sides; the last has a slightly produced and conical base. *Suture* slightly impressed. *Mouth* oval; a little pointed above and in front of the pillar. *Outer lip* thin, curved, and little patulous on the base. *Inner lip* slightly convex across the body, obtusely angled at the base of the pillar, on which the lip-edge is thin, and is reverted on a small umbilical furrow; the junction of the point of the pillar and the outer lip is slightly angulated. H. 0.025 in. B. 0.01. Mouth, height 0.008, breadth 0.007.