Oxystomina asetosa (Southern, 1914) (Fig. 87)

Description. Body length 3.4–4.0 mm. Maximum diameter 34–47 μ m (a = 95–100). Very slender, tapers markedly at both ends. Cuticle smooth with no setae. Cephalic setae and cervical setae scarcely visible (or absent?). Amphids 15 μ m long in both sexes. Excretory pore one-quarter of way down oesophagus length. Oesophagus 0.16 times body length. Tail 3.7–3.9 a.b.d., long, clavate.

Spicules 42 μ m long, constricted near the proximal end.

Gubernaculum a small median plate with large rounded lateral lobes. An indistinct median precloacal papilla but no large precloacal setae.

Vulva 30% of body length from anterior.

Distribution. Clew Bay, West Ireland (sublittoral sand and shells).

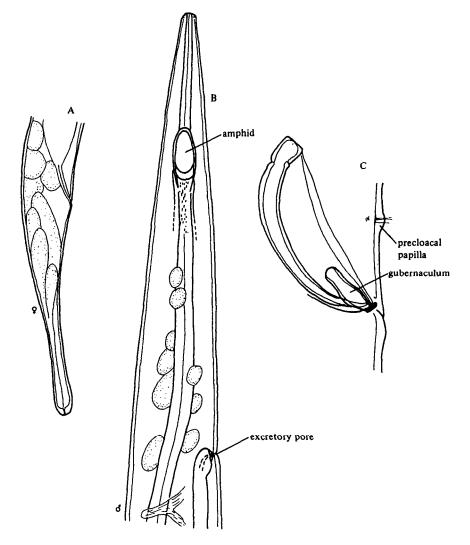


Fig. 87. Oxystomina asetosa. A, Female tail; B, Anterior end of male; C, Spicules and gubernaculum (from Southern, 1914).