

**Striatella unipunctata** (Lyngb.) C.Agardh

*Consp. Crit. Diatom.* 4: 60 (1832)

*Fragilaria unipunctata* Lyngb., *Tent. Hydrophytol. Danicae* 183, pl. 62, fig. G (1819)

*Type locality:* Baltic Sea

*Australian distribution:* Qld (Moreton Bay), N.S.W. (Clarence River, Lake Macquarie, Port Hacking, Eden), Vic (Lakes Entrance, Port Phillip Bay), Tas., S.A., W.A. (Perth)

*References:* L.H.Crosby & E.J.F.Wood, Studies on Australian and New Zealand diatoms. II. Normally epontic and benthic genera, *Trans. & Proc. Roy. Soc. New Zealand* 86: 1–58 (1959)

N.Foged, Diatoms in eastern Australia, *Biblioth. Phycol.* 41: 1–243 (1978)

J.John, The diatom flora of the Swan River Estuary, Western Australia, *Biblioth. Phycol.* 64: 1–358 (1983)

K.Saunders, C.Lane, S.Cook, A.McMinn & G.M.Hallegraeff, Benthic diatoms, *Algae of Australia: Phytoplankton of Temperate Coastal Waters* 124 (2010)

*Extra-Australian distribution:* Brazil, Gulf of Mexico, U.S.A. (NE coast), Canada (New Brunswick, Nova Scotia), British Isles, North Sea, Baltic Sea, Barents Sea, White Sea, Spain, Canary Islands, E Mediterranean Sea, Black Sea, Arabian Sea, Sri Lanka, New Zealand