

**Chaetoceros socialis** Lauder

*Trans. Microscop. Soc. London*, n. ser., 12: 77, pl. 8, fig. 1 (1864)

*Type locality*: China (Hong Kong)

*Australian distribution*: Qld (Moreton Bay), N.S.W. (Sydney to Eden), Tas.

*References*: L.H.Crosby & E.J.F.Wood, Studies on Australian and New Zealand diatoms. I. Planktonic and allied species, *Trans. & Proc. Roy. Soc. New Zealand* 85: 483–530 (1958)

N.Revelante & M.Gilmartin, Characteristics of the microplankton and nanoplankton communities of an Australian coastal plain estuary, *Austral. J. Mar. Freshw. Res.* 29: 9–18 (1978)

I.Jameson & G.M.Hallegraeff, Planktonic diatoms, *Algae of Australia: Phytoplankton of Temperate Coastal Waters* 42 (2010)

*Extra-Australian distribution*: Argentina, Caribbean Sea, U.S.A. (Alaska, E coast), Canada (Nova Scotia), British Isles, Barents Sea, near North Pole, North Sea, Baltic Sea, E Mediterranean Sea, Black Sea, Canary Islands, Sea of Japan, China, New Zealand, Southern Ocean, Antarctica