

Chaetoceros affinis Lauder

Trans. Microscop. Soc. London, n. ser., 12: 78, pl. 8, fig. 5 (1864)

Type locality: China (Hong Kong)

Australian distribution: N & NW Australia, N.S.W. (all coasts), East Australian Current, 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)

G.M.Hallegraeff & S.W.Jeffrey, Tropical phytoplankton species and pigments of continental shelf waters of north and north-west Australia, *Mar. Ecol. Prog. Ser.* 20: 59–74 (1984)

I.Jameson & G.M.Hallegraeff, Planktonic diatoms, *Algae of Australia: Phytoplankton of Temperate Coastal Waters* 32 (2010)

Extra-Australian distribution: Argentina, Caribbean Sea, U.S.A. (E coast), Canada (Nova Scotia), North Sea, Barents Sea, Black Sea, Sea of Japan, China