

**Chaetoceros coarctatus** Lauder

*Trans. Microscop. Soc. London, n. ser. 12: 79, pl. 8, fig. 8 (1864)*

*Type locality:* China (Hong Kong)

*Australian distribution:* N & NW Australia, Qld (Fraser Island, Moreton Bay), N.S.W., Vic., Tas. (Bass Str.), S.A. (Gulf St. Vincent)

*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)

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)

*Extra-Australian distribution:* S Brazil, Gulf of Mexico, Caribbean Sea, U.S.A. (California, Virginia), British Isles, Adriatic Sea, Mediterranean Sea (Turkey, Egypt), Persian Gulf, Arabian Sea, Bay of Bengal, China (Hong Kong), Sea of Japan, SW Pacific Ocean, Central Pacific Ocean, New Zealand