

Eucampia cornuta (Cleve) Grunow

in Van Heurck, *Syn. Diatom. Belgique* pl. 95B, fig. 5 (1883)

Moelleria cornuta Cleve, *Bih. Kongl. Svenska Vetensk.-Akad. Handl.* 1(11): 7 (1873)

Type locality: Indonesia (Java Sea)

Australian distribution: N & NW Australia, Qld (Moreton Bay), N.S.W., 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)

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)

Extra-Australian distribution: Brazil, Gulf of Mexico, Caribbean Sea, U.S.A. (South Carolina, Virginia), British Isles, Adriatic Sea, Gulf of Guinea, Persian Gulf, Arabian Sea, India (Tamil Nadu), Bay of Bengal, Java Sea