

**Cymatosira lorenziana** Grunow

*Verhandl. Kaiserl.-Königl. Zool.-Bot. Ges. Wien* 12: 378, pl. 7, fig. 25a–c (1862)

*Type locality:* Adriatic Sea

*Australian distribution:* N & NW Australia, Qld (Heron Island)

*References:* E.J.F.Wood, Studies on Australian and New Zealand diatoms. IV. Descriptions of further sedentary species, *Trans. & Proc. Roy. Soc. New Zealand* 88: 669–698 (1961)

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, U.S.A. (Florida, Virginia), Canary Islands, British Isles, Mediterranean Sea (France), Adriatic Sea, Thailand (Andaman Sea), Indonesia