

Bacteriastrum comosum Pavill.

Trav. Inst. Bot. Univ. Montpellier 4: 29, pl. 1, fig. 3 (1916)

Type locality: Mediterranean Sea (France)

Australian distribution: N & NW Australia, N.T. (Arafura Sea), Qld (Torres Str., Cairns, Capricorn Coast), N.S.W. (Port Stephens, Narooma)

References: L.H.Crosby & E.J.F.Wood, Studies on Australian and New Zealand diatoms. III. Descriptions of further discoid species, *Trans. & Proc. Roy. Soc. New Zealand* 87: 211–219 (1959)

N.Foged, Diatoms in eastern Australia, *Biblioth. Phycol.* 41: 1–243 (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: S Brazil, Gulf of Mexico, Caribbean Sea, U.S.A. (W coast, NE coast), Mediterranean Sea (France), Black Sea, Arabian Sea, Bay of Bengal, Andaman Sea, Sulu Sea, East China Sea, Sea of Japan, Yellow Sea, W Pacific Ocean, South Atlantic Ocean