

Gonyaulax pacifica Kofoid

Univ. Calif. Publ. Zool. 3: 308, pl. 30, figs 37–39 (1907)

Type locality: U.S.A. (California)

Australian distribution: Gulf of Carpentaria/North-west Shelf, Coral Sea, Qld (Moreton Bay) to N.S.W. (Eden), Vic. (Port Fairy)

Extra-Australian distribution: Brazil, Gulf of Mexico, U.S.A. (California, Florida), Atlantic Ocean, Canary Islands, Mediterranean Sea, Adriatic Sea, Arabian Sea, Indian Ocean, Tasman Sea, SW Pacific Ocean, Southern Ocean (S of Australia), Peru-Chile Current, Mexico (Pacific coast)

References: E.J.F.Wood, Dinoflagellates in the Australian region, *Austral. J. Mar. Freshw. Res.* 5: 171–351 (1954)

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)