

Detonula pumila (Castrac.) Gran

Nytt Mag. Naturvidensk. 38: 113, pl. 9, figs 15–20 (1900)

Lauderia pumila Castrac., *Rep. Sci. Res. Voy. H.M.S. Challenger 1873–1876*, Bot., 2: 89, pl. 9, fig. 8 (1886)

Type locality: Philippines

Lauderia delicatula H.Perag., *Bull. Soc. Hist. Nat. Toulouse* 22: 81, pl. 6, fig. 46 (1888)

Schroederella delicatula (H.Perag.) Pavill., *Bull. Soc. Bot. France* 60: 126 (1913)

Type locality: Mediterranean Sea (France)

Australian distribution: N & NW Australia, Qld, N.S.W. (all coasts), Vic., Tas., S.A. (Spencer Gulf), W.A. (Perth)

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)

I.Jameson & G.M.Hallegraeff, Planktonic diatoms, *Algae of Australia: Phytoplankton of Temperate Coastal Waters* 62 (2010)

Extra-Australian distribution: S Brazil, Chile, Peru, U.S.A. (Washington, NE coast), Canada (Bay of Fundy), Canary Islands, British Isles, North Sea, Baltic Sea, Spain, Portugal, France, Mediterranean Sea, Black Sea, Philippines, New Zealand