

Tryblionella acuminata W.Sm., *Syn. Brit. Diatomaceae* 1: 36, pl. 10, fig. 77 (1853)

Nitzschia acuminata (W.Sm.) Grunow, *Naturwiss. Beitr. Kenntniss der Kaukasusländer, auf Grund seiner Sammelbeute* 118 (1878)

Type locality: Great Britain

Australian distribution: N.S.W. (Byron Bay), Vic. (Lakes Entrance), W.A. (Perth)

References: N.Foged, Diatoms in eastern Australia, *Biblioth. Phycol.* 41: 1–243 (1978)

J.John, The diatom flora of the Swan River Estuary, Western Australia, *Biblioth. Phycol.* 64: 1–358 (1983)

Extra-Australian distribution: S Brazil, Mexico (Baja California), Gulf of Mexico, Caribbean Sea, U.S.A. (Great Lakes), British Isles, North Sea, Baltic Sea, Spain, Romania, Black Sea, Caspian Sea, Vietnam

Note: Marine and in brackish water