

Nitzschia palea (Kütz.) W.Sm.

Syn. Brit. Diatomaceae 2: 89 (1856)

Synedra palea Kütz., *Kieselschaligen Bacillarien oder Diatomeen* 63, pl. 3, fig. 27 (1844)

Type locality: Germany

Australian distribution: Vic. (Murray River), W.A. (Perth)

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

Extra-Australian distribution: Peru, Gulf of Mexico, U.S.A. (W coast, Great Lakes, NE), North Sea, Baltic Sea, Germany, Turkey, Lake Baikal, Taiwan

Note: In fresh and brackish water