

Nitzschia obtusa var. **scalpelliformis** (Grunow) Grunow, in Van Heurck, *Syn. Diatom. Belgique*, pl. 67, fig. 2 (1881)

Nitzschia obtusa var. *scalpelliformis* Grunow, in Cleve & Grunow, *Kongl. Svenska Vetensk. Acad. Handl.*, ser. 4, 17: 92 (1880)

Type locality: "European coast"

Australian distribution: 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: Brazil, French Guiana, U.S.A. (Great Lakes, Virginia), Spain, Slovenia, Albania, Aegean Sea, Bulgaria, Egypt, Israel, Iran, Japan

Note: Marine, estuarine and in other brackish habitats