

Fragilaria hyalina (Kütz.) Grunow

Verhandl. Kaiserl.-Königl. Zool.-Bot. Ges. Wien 12: 374 (1862)

Diatoma hyalinum Kütz., *Kieselschaligen Bacillarien oder Diatomeen* 47, pl. 17, fig. 20, 1–4 (1844)

Type locality: Adriatic Sea (Italy)

Australian distribution: Qld, 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: Gulf of Mexico, U.S.A. (Mississippi, North Carolina, Virginia), Iceland, British Isles, France, Baltic Sea, Spain, Adriatic Sea (Italy), Black Sea, Arabian Sea, China, Taiwan, Hawaiian Islands

Note: Marine and in brackish water