

CaptionData to be verifiedOperatorWenche Eikrem

Objective 10x

Type/Technique Light microscopy

Fixative Lugol

Tripos fusus

Kingdom Chromista

Class Dinophyceae

Genus Tripos Species fusus

Authority (Ehrenberg) F.Gómez 2013

Description

Syn. Ceratium fusus

Plate formula; Po, cp, 4', 6", 5c, 2+s, 6", 2""

Phototrophic cells with well-developed theca. Cell body fusiform. Apical horn and left antapical horns are fully developed whereas the right antapical horn is rudimentary. The epitheca tapers into an antapical horn that is lightly curved. The antapical horns are closed.

Size; 15-30 µm wide, 150-300 long.

Distribution; Cosmopolitan

References

Throndsen et al 2007

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