Chrysochromulina leadbeateri

Phylum Haptophyta

Class Prymnesiophyceae
Genus Chrysochromulina

Species leadbeateri

Description

Sub-spherical cells with two chloroplasts, two flagella and a coiling haptonema. Two layers of scales cover the cells. Outer layer with upright rim and central cross. Inner layer with 4 concentric rings, radiating ribs and a central cross.

Morphometrics: Flagella slightly unequal 13-16 and 16-20 μm. Haptonema 13-24 μm. Outer and inner layer scales 0.3-0.4 μm.

Reference:

Distribution: Northern Norway