



<b>Caption</b>	Fig. 1. LM of live cell.
<b>Operator</b>	Bente Edvardsen
<b>Objective</b>	40x
<b>Type/Technique</b>	Light microscopy
<b>Fixative</b>	None (live cell)
<b>Locality</b>	Nordvestfjord, Greenland

## ***Phalacroma rotundatum***

<b>Kingdom</b>	Chromista
<b>Class</b>	Dinophyceae
<b>Genus</b>	Phalacroma
<b>Species</b>	rotundatum

### **Description**

Cells have distinct walls (theca) with lists delimiting a subapical cingulum and wings delimiting the sulcus. The wings and lists are narrow and the epitheca protrudes above the apical cingulum list. The theca has distinct pores. Chloroplasts are lacking and cell content is colorless and may appear pinkish.

### **Morphometrics**

Cell length 35-60 µm.

### **References**

Throndsen, J., Hasle, G.R. and Tangen, K., 2007. *Phytoplankton of Norwegian coastal waters*. Almatel Forlag AS. 341 pp.

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