Pterosperma vanhoeffenii

Kingdom Plantae

PhylumChlorophytaClassPrasinophyceaeOrderPyramimonadales

Family Pyramimonadaceae

Genus Pterosperma
Species vanhoeffenii

Authority (Jørgensen) Ostenfeld

Description

The species alter between a phycoma stage with a wall of polygonal ala and motile nano-sized flagellates covered in organic scales. The tall equatorial ala are hyaline and divided into a few polygonal fields. Many yellow-green chloroplasts.

Size; 47-53 µm + ala

Distribution; Norwegian coast and Barents Sea.

References

Gaarder