

## ***Supplementary material***

### **Animal cellulose with hierarchical structure isolated from *Halocynthia aurantium* tunic as the basis for high performance pressure resistant nanofiltration membrane**

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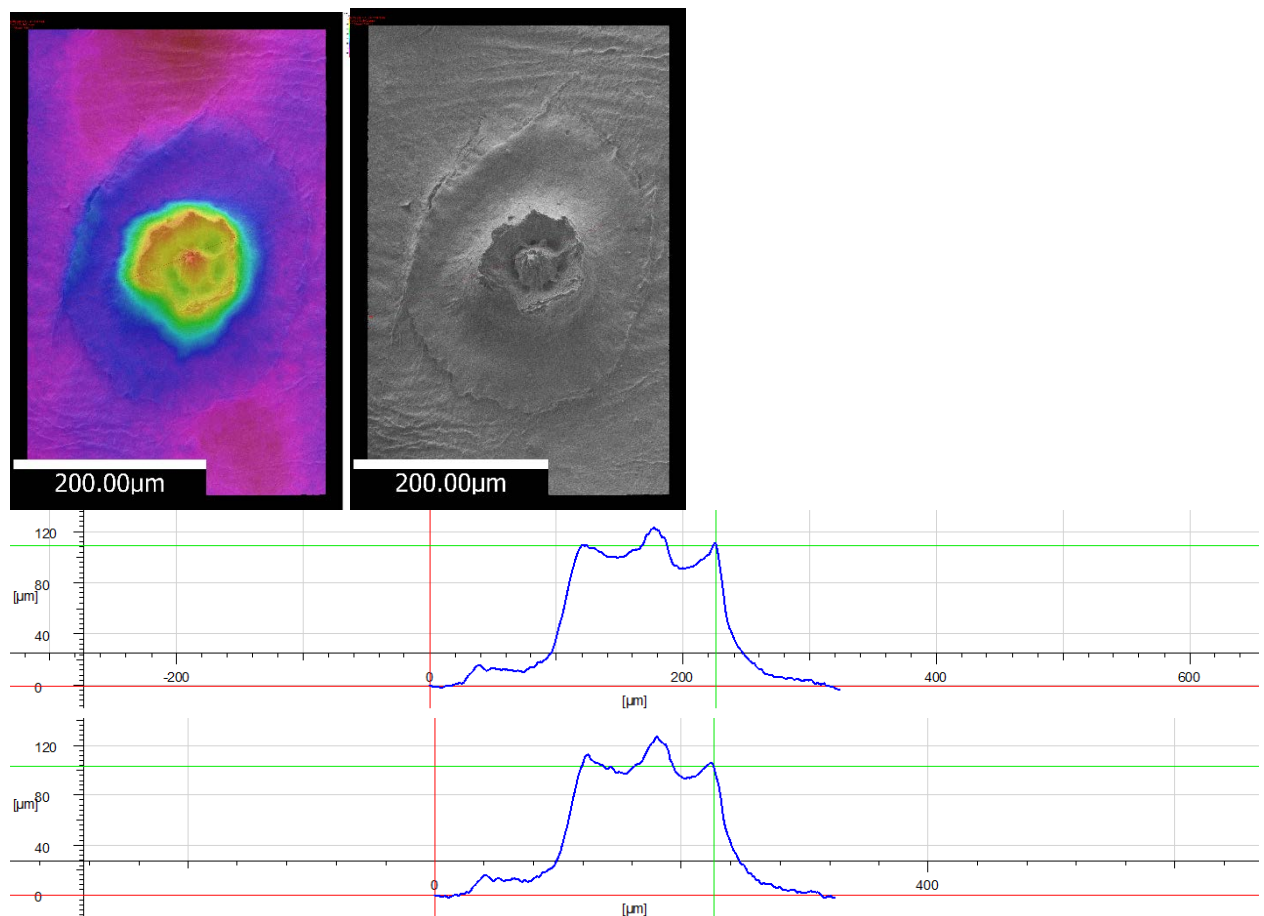
#### **1. Digital images of the upper and lower surface layers of Cellokon-AKH**

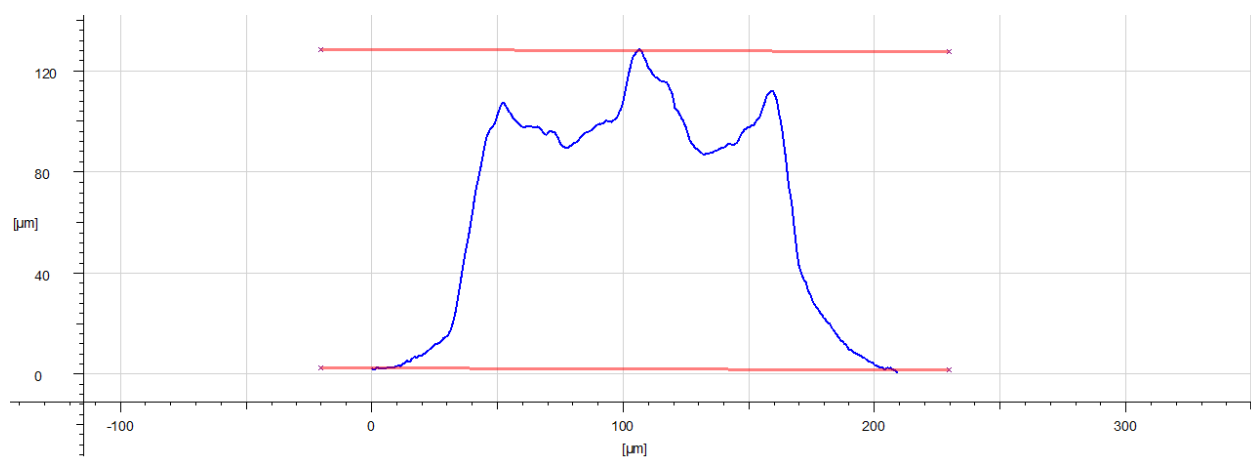


## 2. Photogrammetry

The binocular vision of humans and animals is based on this effect: a spatial representation of an object is obtained on the basis of two images (from the right and left eyes) obtained from different viewpoints (at different angles). Based on these differences, the brain forms a spatial (volumetric) perception of the observed object (stereo effect). The images obtained in this way are called stereo images (or in the case of two images, a stereo pair). The classic method for creating stereoscopic images is photogrammetry. This method is widely used in aerospace photography for mapping and measuring the topography of the Earth's surface.

## 3. Profiles. Model building





Высота до 127 мкм

