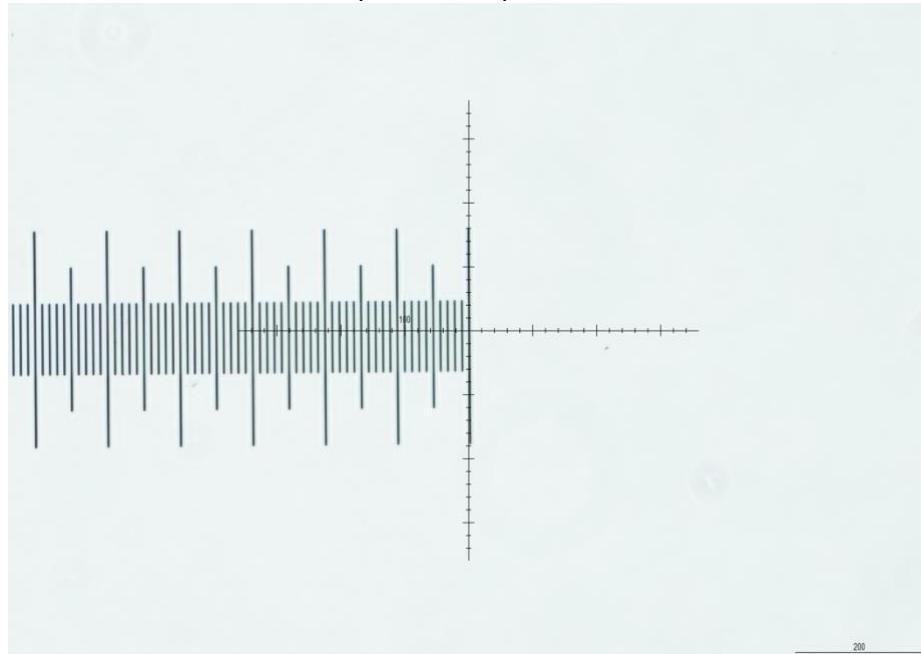


Image acquisition parameters:

- Image dimensions: 2880x2048

Magnifications	Pixel sizes
4x	2.25 x 2.25 μm
10x	0.9 x 0.9 μm
20x	0.45 x 0.45 μm
40x	0.025 x 0.025 μm

This is determined using a calibrating glass as shown below in 10x magnification. The calibration shows that 100 pixels = 90 μm



Suggestion for scale bar addition:

FIJI is a powerful and widely used open-source software for image processing and analysis in biological research

- Download and install FIJI: <https://imagej.net/software/fiji/downloads>
- Open and select your image
- Go to tab: Image > properties to set your pixel width and height in distance, depending on the magnification
- Go to tab: Tools > Analyze > Scale bar to work on the scale bar operation menu
- Don't forget to take a look at the **Image processing FIJI demon** from DLL TP BLOCK4 (TP9 – 11) to learn more about further processing!