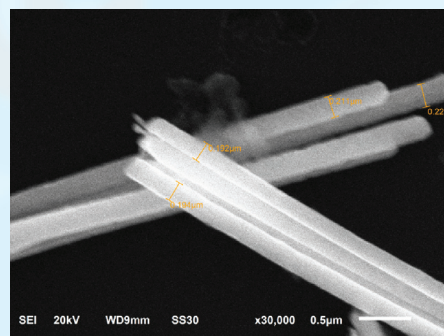
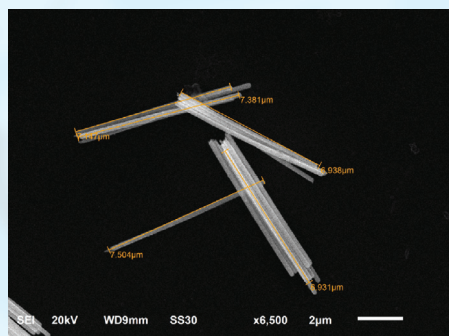


Silver Nanowires

Ref. AGNW



SEM and TEM images of silver Nanowires

Silver Nanowires are included in **DropSens Nanomaterials range** and are **produced via the electrochemical deposition** on an alumina template. After dissolving the alumina, purified metal nanowires are obtained.

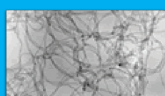
The manufacturing process allows customising the dimensions of these nanowires. Our standard process produces Silver Nanowires with an average diameter of 150-250 nm and an average length varying in two ranges: **6-9 µm** or **12-18 µm**.

Nanowires are commercialised in **ethanol solution** with a **concentration of $8.9 \cdot 10^8$ NW/mL**.

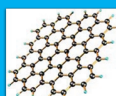
Nanowires in other metallic materials such as **Nickel**, **Gold**, **Platinum** and **Palladium** or **Pt-Au-Ni Nanowires** are also available under request.

This product is available in **1.5** or **4.5 mL** order quantities.

Related products



CNTSOL



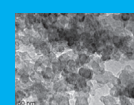
GPHSOL



C013



110AGNP



MCSOL

Full Catalogue



Parque Tecnológico de Asturias - Edif. CEEI. 33428 LLanera (Asturias). Spain
(+34) 985 27 76 85 - info@dropsens.com - www.dropsens.com

Contact Form

