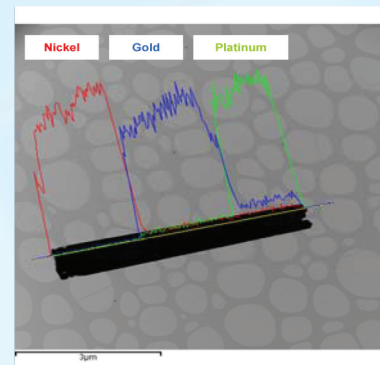
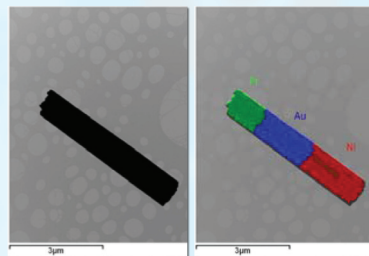
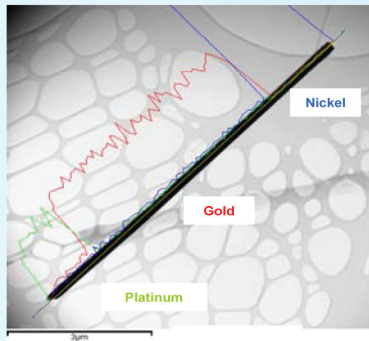


Platinum-Gold-Nickel Nanowires

Refs. PTAUNINW-LO
PTAUNINW-SH



TEM image of Pt-Au-Ni Nanowires

Platinum-gold-nickel (Pt-Au-Ni) NanoWires are included in **DropSens NanoMaterials range** and are **produced via the electrochemical deposition** on an alumina template. After dissolving the alumina, purified **three-metal NanoWires** are obtained.

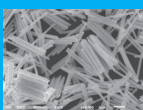
The manufacturing process allows customising the dimensions of these NanoWires. Our standard process produces Pt-Au-Ni NanoWires with an average diameter of **150-250 nm** and an average length varying in two ranges: **Pt (1.5 μm) - Au (5 μm) - Ni (2 μm)** ref. PTAUNINW-LO or **Pt (1.5 μm) - Au (2 μm) - Ni (2 μm)** ref. PTAUNINW-SH.

NanoWires are commercialised in **ethanol solution** with a **concentration of 2.2×10^8 NW/mL**.

NanoWires of single metallic materials such as **Nickel, Gold, Platinum, Palladium** and **Silver** are also available.

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

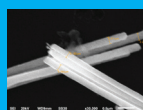
Related products



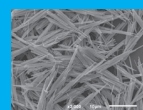
AUNW



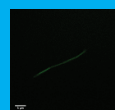
PTNW



AGNW



NINW



NINW-STR

Full Catalogue



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