

## Specification Sheet

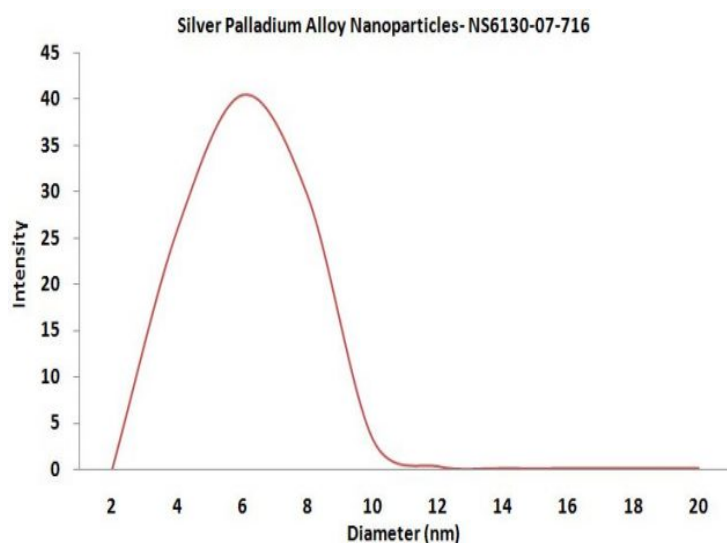
Pd:Ag, Purity: 99.9%, APS: <10nm

Stock No: NS6130-07-716, CAS: 7440-22-4 / 7440-05-3

<b>Product</b>	:	<b>Palladium Silver Alloy Nanopowder</b>
Stock No	:	NS6130-07-716
CAS	:	7440-22-4 / 7440-05-3
Purity	:	99.9%
APS	:	< 10 nm
Molecular Formula	:	Pd:Ag
Color	:	Gray/Silver Metallic
Density	:	10.9 g/cm <sup>3</sup>
Melting Point	:	1155-1220 °C
Thermal Conductivity	:	60 W/m.K
Tensile Strength	:	320 MPa
Electrical Resistivity	:	14.7 μΩ•cm
Solubility	:	Insoluble
<b>Main Inspect Verifier</b>	:	<b>Manager QC</b>

**Note:** Product Specification are subject to amendment and may change over time

## Characterization of Pd:Ag, Purity: 99.9%, APS: <10nm



## Particles Size Analysis - Silver Palladium Alloy Nanopowder

