



# Alloy Palladium Copper **NANOPARTICLES**

## PdCu

Stock No:  
**NS6130-07-749**

### Technical Specification

Purity	:	>99.9%
APS	:	150nm
Molecular Formula	:	PdCu
Form	:	Powder
Density	:	11.0g/cm <sup>3</sup>

An alloy is a mixture of chemical elements of which at least one is a metal. Unlike chemical compounds with metallic bases, an alloy will retain all the properties of a metal in the resulting material, such as electrical conductivity, ductility, opacity, and luster, but may have properties that differ from those of the pure metals, such as increased strength or hardness.

Palladium Copper Alloy Nanoparticles is alloy of palladium and copper. Palladium Copper Alloy Nanoparticles is widely used in aerospace application, high temperature turbine, Gas turbine blade, components of industrial furnaces, gas-turbine combustion chambers.

ISO 9001:2015  
CERTIFIED COMPANY



20ZICE4589C



19ZAZGO1274G



20ZICE4588M



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