



Alloy Palladium Nickel **NANOPARTICLES**

PdNi

Stock No:
NS6130-07-750

Technical Specification

Purity	:	>99.9%
APS	:	150nm
Molecular Formula	:	PdNi
Form	:	Powder
Melting Point	:	1237°C

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 Nickel Alloy Nanoparticles is alloy of palladium and copper. Palladium Nickel Alloy is widely used in applications in the electronics and semiconductor industries, synthetic lubricants Electrical contacts for Connector Industry, Hardgold replacement. PdNi nanocatalyst had a unique catalytic activity.

ISO 9001:2015
CERTIFIED COMPANY



20ZICE4589C



19ZAZGO1274G



20ZICE4588M



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