

## Palladium NANOPARTICLES

Purity **99.9%** 

Stock no. NS6130-01-170

CAS: 7440-05-3

Palladium is a chemical element with the symbol Pd and atomic number 46. Palladium nanoparticles are of great importance as catalytic materials, as well as for a number of other applications such as hydrogen storage and sensing. palladium is in alloys used in low voltage electrical contacts. When it is finely divided, palladium forms a good catalyst and is used to speed up hydrogenation and dehydrogenation reactions.



## **Technical** Specification

Molecular Weight	Density	APS
106.42g/mol	12.023g/cm³	<80nm



**APS:** <80nm







ISO 9001:2015 CERTIFIED COMPANY



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