

Palladium NANOPARTICLES

Pd

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 | Melting Point | APS |
|------------------|-------------------------|---------------|-------|
| 106.42g/mol | 12.023g/cm ³ | N/A | <80nm |

APS: <80nm



ISO 9001:2015
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