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Product Specifications

Pt
CH

Catalogue Number	47097
Product	Platinum nanopowder (200 nm)
CAS Number	7440-06-4
Molecular Formula	Pt
Molecular Weight	195.08

Appearance	Black or grey powder
Mesh Size	APS 200 nm
Purity	≥ 99.9% (Trace metals basis)
Application	Platinum nanoparticles used as anti-Biotic, anti-Fungal for plastics, coatings and textiles. Platinum nanoparticles have seen extensive use in the industrial synthesis of nitric acid, the reduction of vehicle exhaust cases, the synthesis of magnetic nanoparticles, and a host of other applications
Storage	Store at RT

For Laboratory Use Only