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Product Specifications

Catalogue Number	47051
Product	Diamond nanopowder (3-4 nm)
CAS Number	7782-40-3
Molecular Formula	C
Molecular Weight	12.01

Appearance	Grey nanopowder
Mesh Size	APS 3-4 nm , SSA ~282 m ² /g
Purity	≥ 95% (Trace metals basis)
Application	One of the most widely-used and versatile nanopowders on the market, diamond nanopowder sees heavy use in electronics manufacturing, jewelry, textiles, erosion-resistant coatings, as a reinforcement agent for various substances, in artificial diamond manufacturing, and countless other operations.
Storage	Store at RT

For Laboratory Use Only