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Product Specifications

Catalogue Number 47052

Product **Diamond nanopowder (10-20 nm)**

CAS Number 7782-40-3

Molecular Formula C

Molecular Weight 12.01

Appearance Grey nanopowder

Mesh Size APS 10-20 nm, SSA ~280 m²/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.

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For Laboratory Use Only