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Product Specifications

Catalogue Number 47111

Product **Silicon powder (-325mesh)**

CAS Number 7440-21-3

Molecular Formula Si

Molecular Weight 28.09

Appearance Yellow brown powder

Melting Point 1414 °C

Boiling point 2900 °C

Mesh Size APS -325mesh

Purity ≥ 99.999% (Trace metals basis)

Application Silicon nanopowder used in optical properties, semiconductors, solar energy cell, lithium-ion battery, drug delivery

Storage Store at RT

For Laboratory Use Only