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Skyspring nanomaterials

Magnesium Oxide Nanoparticles

Product #: 4801DL

Magnesium Oxide Nanoparticle / Nanopowder (MgO, 99.9%, 10-30 nm, treated with Stearic Acid)

Appearance : White Nanopowder

CAS Number: 1309-48-4

Empirical Formula: MgO

Specifications

Purity: 99%

Appearance: white nanopowder

APS: 20 nm

SSA: ~ 50 m²/g

Morphology: polyhedral

True density: 3.58 g/m³

Stearic Acid Content: 1.0%

Typical Impurities

Ca:	0.001
Cl:	0.05
Fe:	0.005
Si:	0.002
B:	0.0005