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Product Specifications

Catalogue Number 47124

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

CAS Number 1318-23-6

Molecular Formula $\text{AlOOH} \cdot x\text{H}_2\text{O}$

Molecular Weight 59.988

Appearance White powder

Density Bulk density 0.4-0.6 g/ml

Mesh Size APS 10-20 nm, SSA 142.8 m²/g

Purity $\geq 99.9\%$ (Trace metals basis)

Application Boehmite nanopowder used in abrasive materials, catalysts, flame retardant additive, circuit substrates, refractory materials, nanomedicine

Storage Store at RT

For Laboratory Use Only