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Product Specifications

Catalogue Number 47125

Product **Aluminum oxide (0.5-10 micron)**

CAS Number 1344-28-1

Molecular Formula Al₂O₃

Molecular Weight 101.96

Appearance White powder

Mesh Size APS 0.5-10 micron, SSA 6.0-7.0 m²/g

Purity ≥ 99.999% (Trace metals basis)

Application Aluminum oxide used in ceramics, nanocomposites, catalyst support, biomaterials, heat transfer fluids, wear-resistant additives

Storage Store at RT

For Laboratory Use Only