



Maximize your productivity through
Skyspring nanomaterials

Aluminum Oxide Nanoparticles/Nanopowder

Alpha-Al₂O₃, 99.0+%, 40 nm

Product #: 1319NH

Appearance: White Powder

CAS Number: 1344-28-1

Empirical Formula: Al₂O₃

Specifications

Purity: 99.+% (trace metals basis)

APS: 40 nm

SSA: ~60m²/g

Morphology: spherical

Typical Impurities (ppm)

Ca	≤ 20	Fe	≤ 240
Cl	≤ 310	Mn	≤ 5
Co	≤ 5	Na	≤ 50
Cr	≤ 5	C	≤ 5