

Maximize your productivity through
Skyspring nanomaterials

Silver Nanoparticles (Ag, 99.9%, 50-60nm)

Product Name: Silver Nanoparticles

Form: Powder

CAS Number: 7440-22-4

Empirical Formula: Ag

Metal Powder, Flammable, UN 3089, 4.1 II

Specifications

Purity: 99.9% (trace metals basis)

APS: 50-60 nm

SSA: ~12 m²/g

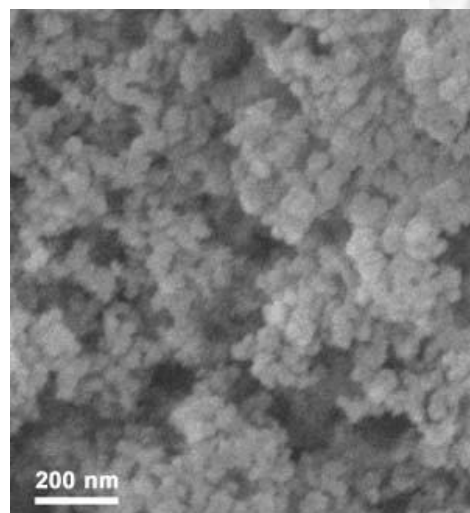
Morphology: spherical

Bulk density: 0.35 g/cm³

True density: 10.5 g/cm³

Typical Impurities (ppm):

Al: < 200	Fe: <200
As: <5	Ni: <100
Bi: <100	Si: <50
Cu: <100	



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