

NDSilver Powder: S2-80

Technical Data Sheet

NanoDynamics™
DATA/INFO

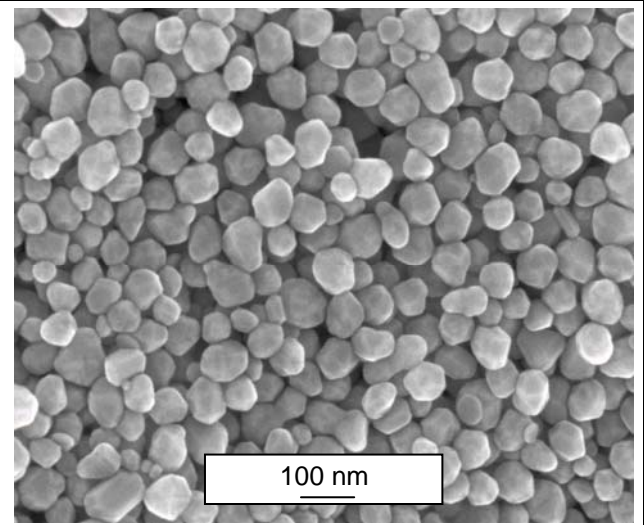
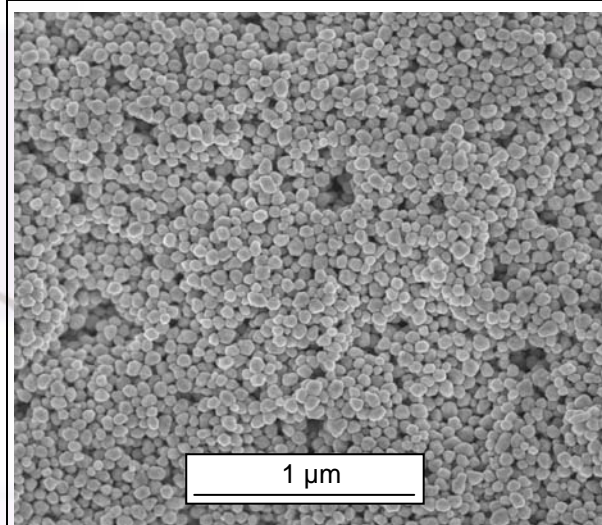
Product Description:

50-80 nm nominal Spherical Crystalline Silver

Typical Properties:

Average Particle Size (SEM)	60 nm
Total Silver	99.9% (metals basis)
LOD (110°C)	0.5%
LOI (538°C)	1.0%
Specific Surface Area	8-10 m ² /g
Tap Density	3.0 g/cc
Total Oxygen	< 1.0 wt%
Total Carbon	< 0.8 wt%

SEM Image (Typical)



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