

Specification Sheet

Aluminum Nanopowder

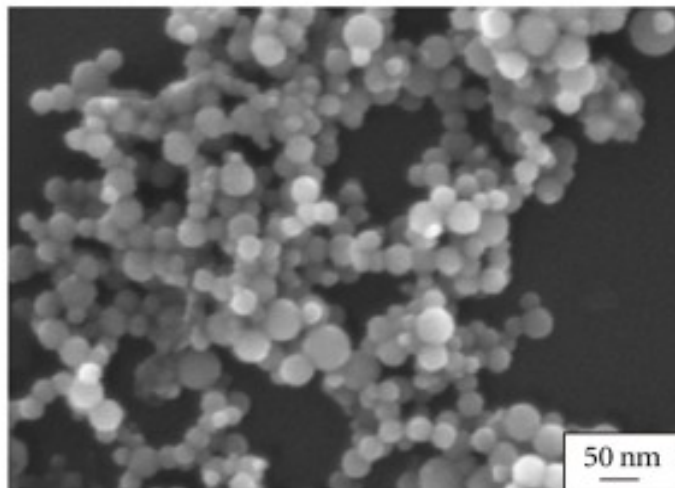
(Al, Purity: 99.9%, APS: 70nm)

Stock No: NS6130-01-106, CAS: 7429-90-5

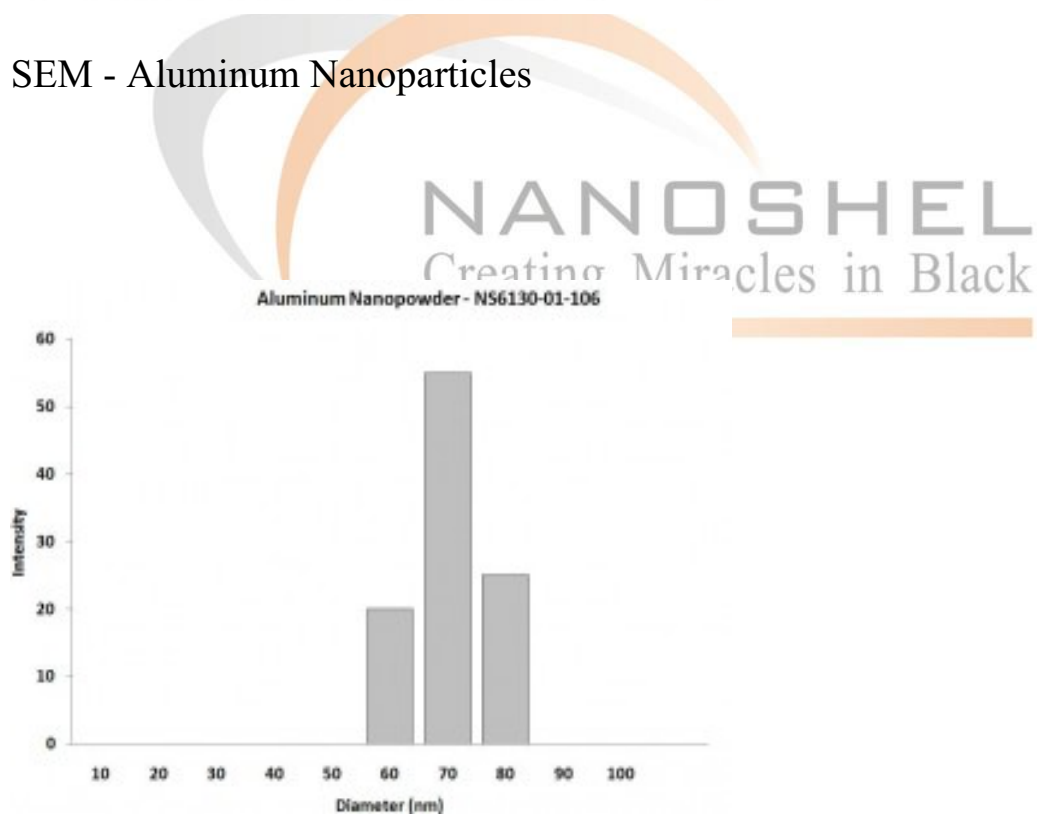
Product	:	Aluminium Nanopowder
Stock No	:	NS6130-01-106
CAS	:	7429-90-5
Purity	:	99.9%
APS	:	70nm
Molecular Formula	:	Al
Molecular Weight	:	26.9815 g/mol
Form	:	Powder
Color	:	Black Grey
Density	:	2.70 g/cm ³
Melting Point	:	660.32 °C
Boiling Point	:	2470 °C
Solubility	:	Insoluble in water
Main Inspect Verifier	:	Manager QC

Note: Product Specification are subject to amendment and may change over time

Characterization of Aluminum Nanopowder



SEM - Aluminum Nanoparticles



Particles Size Analysis - Al Nanopowder