

Specification Sheet

Aluminium Nanopowder

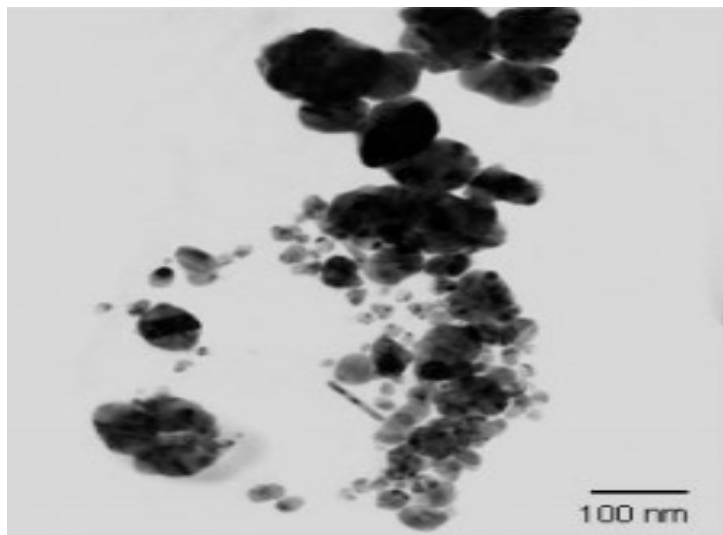
(Al, Purity: 99.9%, APS: 100nm)

Stock No: NS6130-01-105, CAS: 7429-90-5

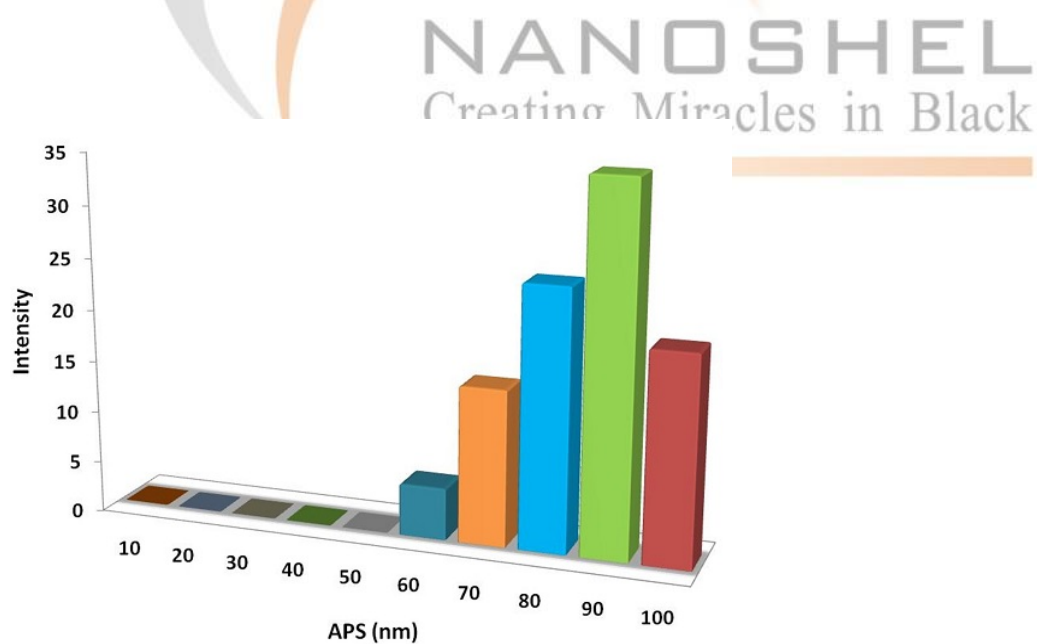
Product	:	Aluminium Nanoparticle
Stock No	:	NS6130-01-105
CAS	:	7429-90-5
Purity	:	99.9%
APS	:	100nm
Molecular Formula	:	Al
Molecular Weight	:	26.98g/mol
Form	:	Powder
Color	:	Grey
Density	:	2.70 g/cm ³
Melting Point	:	660.32 °C
Boiling Point	:	2470 °C
Solubility	:	Insoluble in water
Main Inspect Verifier	:	Manager QC

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

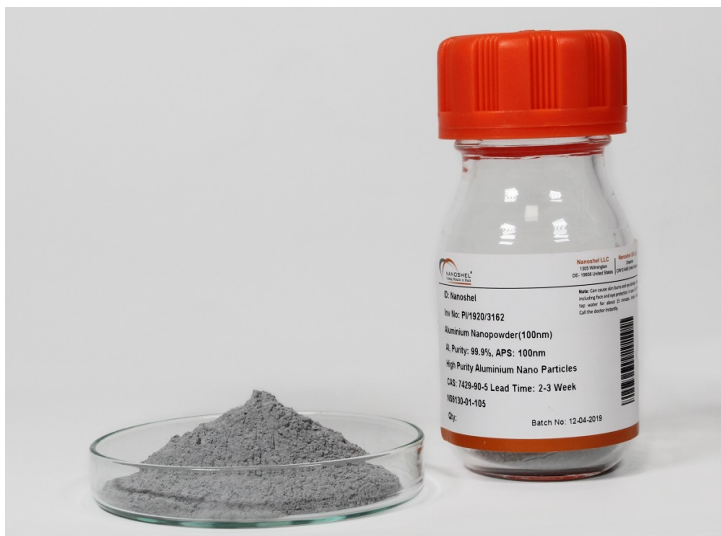
Characterization of Aluminium Nanopowder



TEM - Aluminium Nanoparticle



Particles Size Analysis - Al Nanopowder



Aluminium Nanopowder

