

Specification Sheet

Aluminum Powder Dispersion

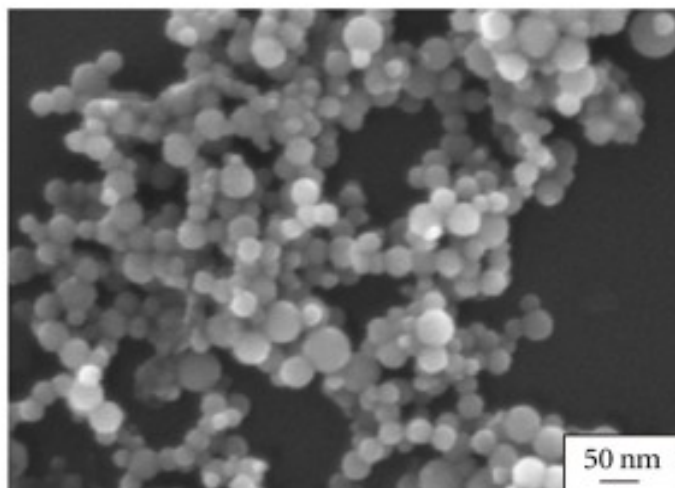
(Al, Purity: 99.9 %, APS: 80nm)

Stock No: NS6130-04-446, CAS: 7429-90-5

Product	:	Aluminium Nanoparticles Dispersion
Stock No	:	NS6130-04-446
CAS	:	7429-90-5
Purity	:	99.9 %
APS	:	80nm
Molecular Formula	:	Al
Molecular Weight	:	26.98g/mol
Form	:	Liquid
Color	:	White
Density	:	3.97 g/cm ³
SSA	:	15 m ² /g
pH	:	4-5
Concentration	:	20 wt% (Available as per Customer requirement)
Dispersing Agent	:	Organic Solvent (DMF), IPA Ethanol, Water (ddH ₂ O)
Main Inspect Verifier	:	Manager QC

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

Characterization of Aluminum Powder Dispersion



SEM - Aluminium Nanoparticles

