

Specification Sheet

Aluminum Hydroxide Powder

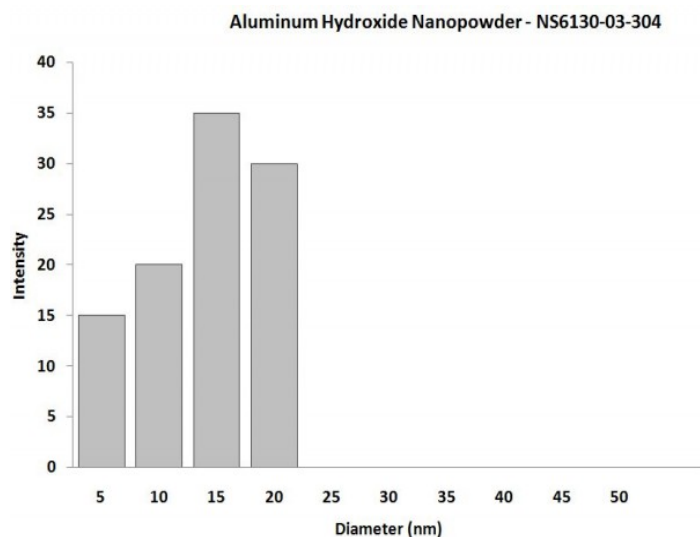
(Al(OH)₃, Purity: 99.9%, APS: < 20nm)

Stock No: NS6130-03-304, CAS: 21645-51-2

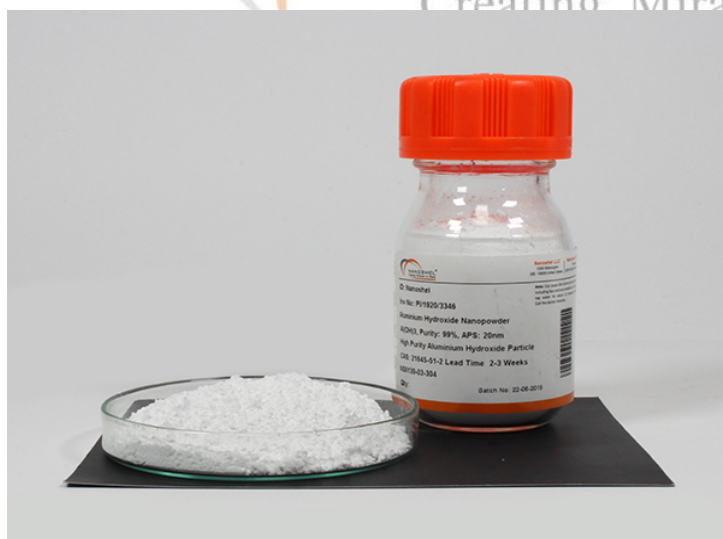
Product	:	Aluminium Hydroxide Nanopowder
Stock No	:	NS6130-03-304
CAS	:	21645-51-2
Purity	:	99.9 %
APS	:	< 20nm
Molecular Formula	:	Al (OH) ₃
Molecular Weight	:	78 g/mol
Form	:	Powder
Color	:	White
Density	:	2.42 g/cm ³
Melting Point	:	300 °C
Vapor Pressure	:	< 0.1 hPa
Solubility	:	Insoluble in Water
Main Inspect Verifier	:	Manager QC

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

Characterization of Aluminum Hydroxide Powder



Particles Size Analysis - Al(OH)₃ Nanoparticles



Aluminium Hydroxide Nanopowder