

## Specification Sheet

Aluminum Oxide Dispersion

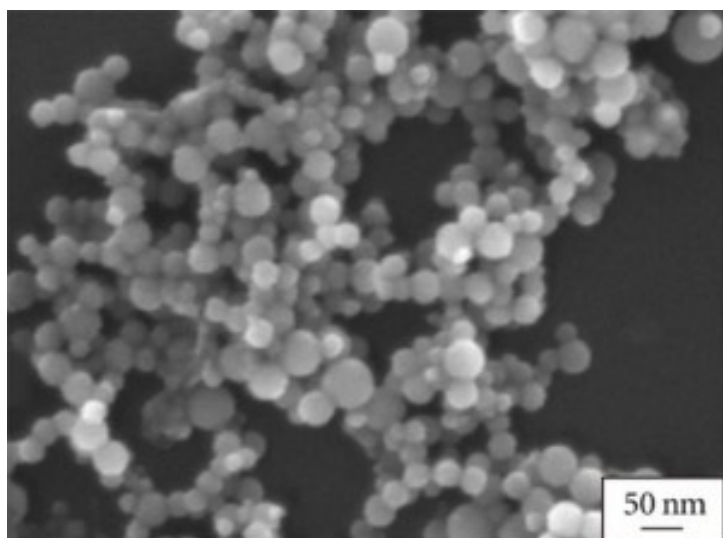
(Al<sub>2</sub>O<sub>3</sub>, Gamma, 99.99 %, 1-10nm)

Stock No: NS6130-04-405, CAS: 1344-28-1

<b>Product</b>	:	<b>Aluminium Oxide Dispersion</b>
Stock No	:	NS6130-04-405
CAS	:	1344-28-1
HS Code	:	28182090
APS	:	1-10nm
Purity	:	99.99%
Molecular Formula	:	Al <sub>2</sub> O <sub>3</sub>
Molecular Weight	:	101.96 g/mol
Form	:	Liquid (Suspension)
Color	:	White/Milky
Crystal Structure and Type	:	Gamma
Concentration	:	20 wt% (Available as per Customer requirement)
Dispersing Agent	:	Organic Solvent (DMF), IPA Ethanol, Water (ddH <sub>2</sub> O)
<b>Main Inspect Verifier</b>	:	<b>Manager QC</b>

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

## Characterization of Aluminum Oxide Dispersion



SEM - Aluminum Oxide Dispersion



**NANOSHEL**  
Creating Miracles in Black