

## Specification Sheet

Magnetite Dispersion

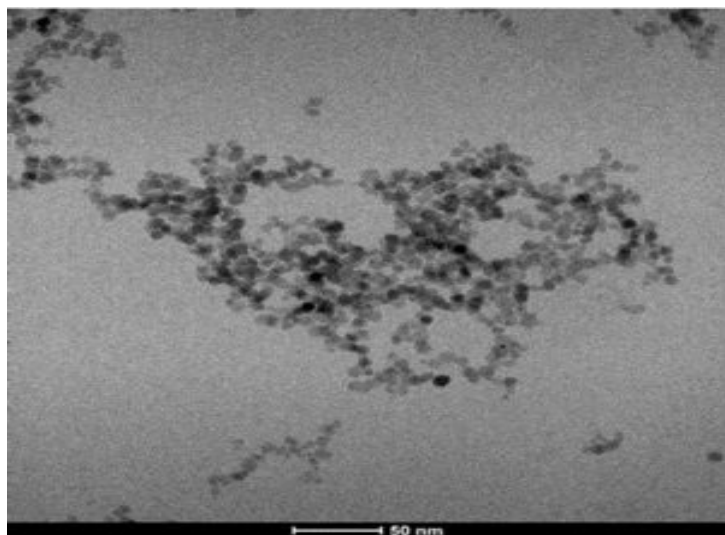
(Fe<sub>3</sub>O<sub>4</sub>, Purity: 99.9%, APS: 50-80nm)

Stock No: NS6130-04-431, CAS: 1317-61-9

<b>Product</b>	:	<b>Magnetite Dispersion</b>
Stock No	:	NS6130-04-431
CAS	:	1317-61-9
APS	:	50-80nm
Purity	:	99.9 %
Form	:	Liquid
Color	:	Brown
pH value	:	4-5
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 Magnetite Dispersion



SEM - Magnetite Nanoparticles



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