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Product Specification

Product Name:
IRON OXIDE (II,III), NANOPARTICLES, 30 &

Product Number: 900081

Formula: Fe3O4
Formula Weight: 231.53 g/mol

| TEST | Specification |
|---------------------------|--------------------------|
| Appearance (Clarity) | Confirmed |
| Absence of Precipitation | |
| Appearance (Color) | Brown to Very Dark Brown |
| Appearance (Form) | Liquid |
| ICP Major Analysis | Confirmed |
| Confirms Iron Component | |
| Ligand Content | Confirmed |
| Oleic Acid | |
| Solvent | Confirmed |
| Toluene | |
| Size | Confirmed |
| 30nm +/- 2.5nm (TEM) | |
| Concentration | Confirmed |
| 5 mg/mL | |
| Product of Supplier | Confirmed |
| Ocean Nanotech, LLC | |
| Recommended Retest Period | ----- |
| 1 Year | |

Specification: PRD.0.ZQ5.10000070148