

Specification Sheet

Tin Nanoparticles

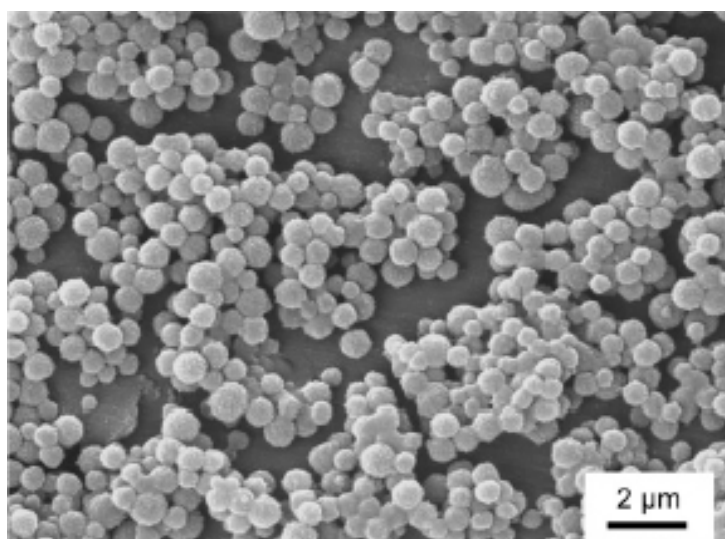
(Sn, Purity: 99.9%, APS: 60-80nm)

Stock No: NS6130-01-144, CAS: 7440-31-5

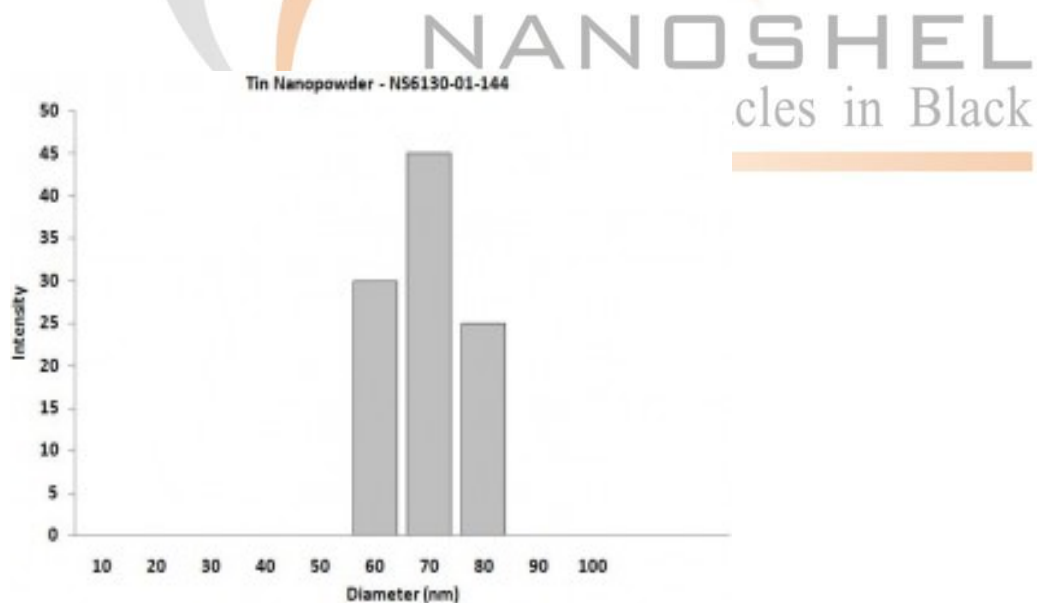
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|------------------------------|---|--------------------------|
| Product | : | Tin Nanoparticles |
| Stock No | : | NS6130-01-144 |
| CAS | : | 7440-31-5 |
| Purity | : | 99.9 % |
| APS | : | 60-80 nm |
| Molecular Formula | : | Sn |
| Molecular Weight | : | 118.69 g/mol |
| Form | : | Powder |
| Color | : | Gray to black |
| Density | : | 7.26 g/cm ³ |
| Melting Point | : | 231.93 °C |
| Boiling Point | : | 2602 °C |
| Solubility | : | Insoluble in water |
| Main Inspect Verifier | : | Manager QC |

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

Characterization of Tin Nanoparticles



SEM - Tin Nanoparticles



Particles Size Analysis - Sn Nanopowder