

Specification Sheet

Tin Oxide Nanopowder

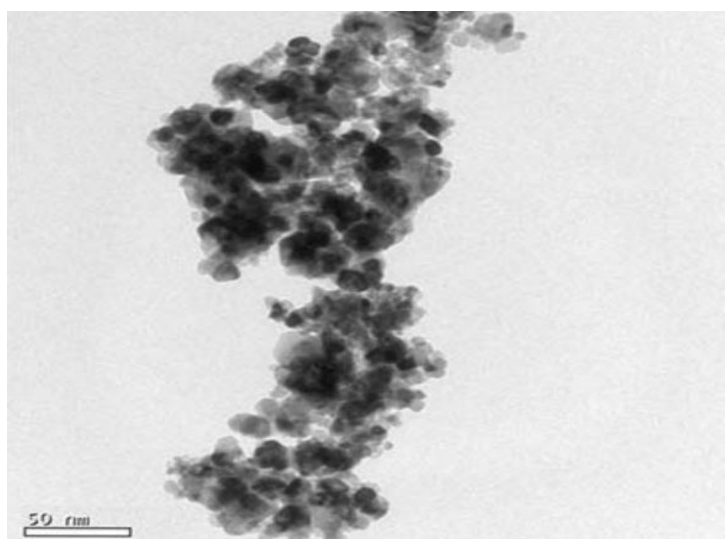
(SnO₂, Fluorine Doped, 99.9%, 80-100nm)

Stock No: NS6130-03-393, CAS: 18282-10-5

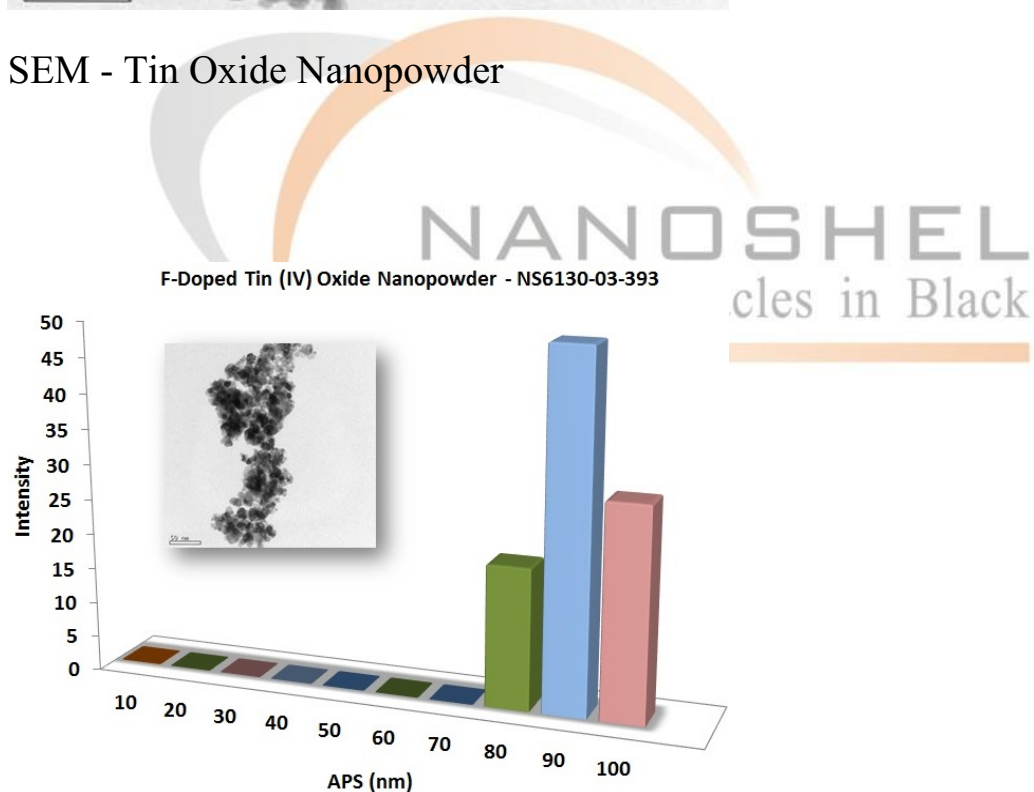
Product	:	Tin Oxide Nanopowder
Stock No	:	NS6130-03-393
CAS	:	18282-10-5
Purity	:	99.9%
APS	:	80-100nm
Molecular Formula	:	SnO ₂
Molecular Weight	:	150.71g/mol
Doping	:	Fluorine Doped
Doping %age	:	2-3Wt%
Form	:	Powder
Color	:	White
Density	:	6.95 g/cm ³
Melting Point	:	1630 °C
Boiling Point	:	1800-1900 °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 Oxide Nanopowder



SEM - Tin Oxide Nanopowder



Particles Size Analysis - SnO₂ Nanoparticles