

Specification Sheet

ANTIMONY TIN OXIDE Nanoparticles

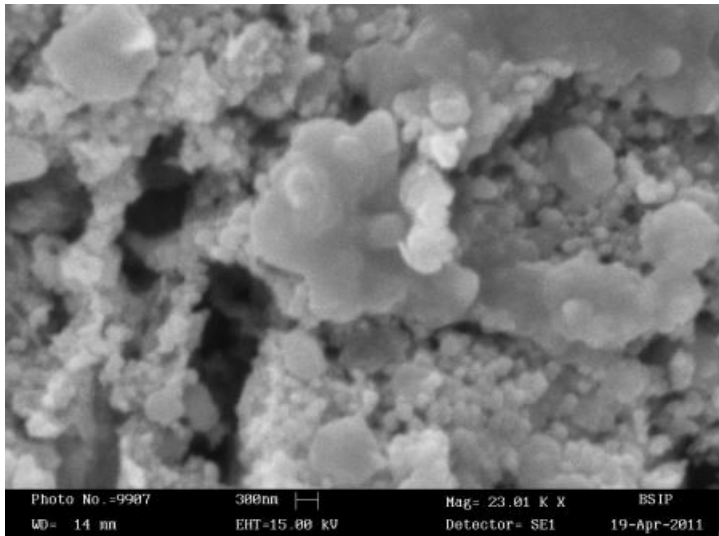
(ATO, Purity: 99.9%, APS: 30nm)

Stock No: NS6130-02-219, CAS: 128221-48-7

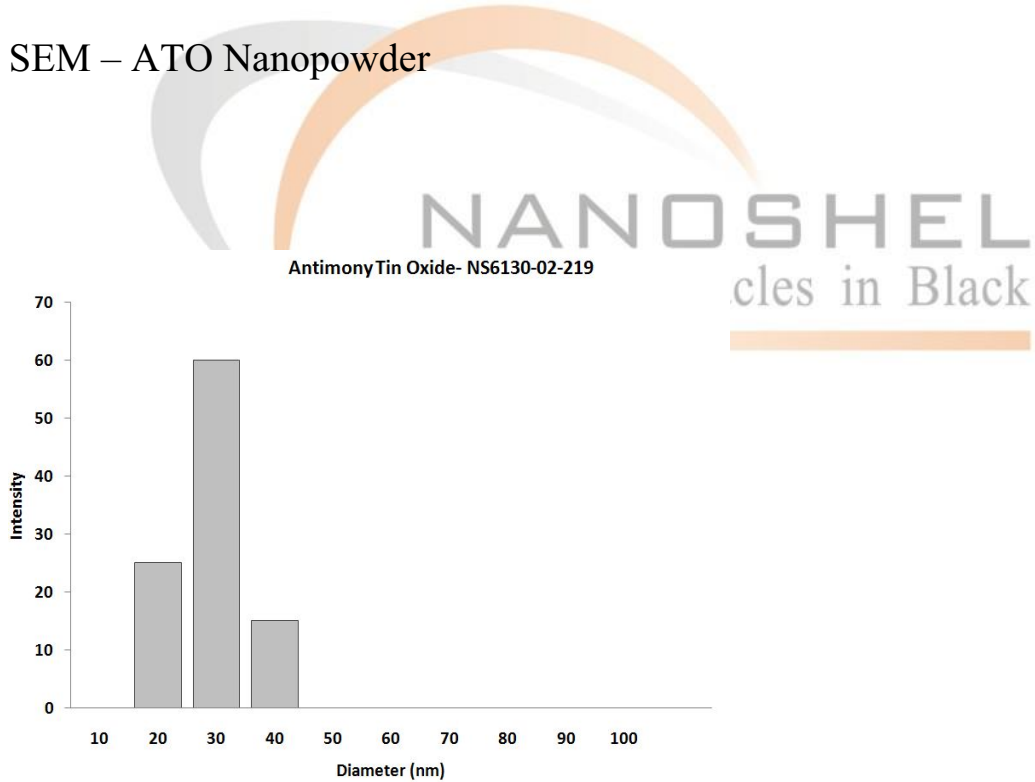
Product	:	Antimony Tin Oxide Nanoparticles
Stock No.	:	NS6130-02-219
CAS	:	128221-48-7
APS	:	30nm
Purity	:	99.9%
Molecular Formula	:	SnO ₂ :Sb ₂ O ₃
Form	:	Powder
Color	:	Bluish Grey
Density	:	5.20g/cm ³
Bulk Density	:	≤0.95 g/cm ³
Melting Point	:	655°C
pH	:	4.0~7.0
Solubility	:	Insoluble in water
Main Inspect Verifier	:	Manager QC

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

Characterization of ANTIMONY TIN OXIDE Nanoparticles



SEM – ATO Nanopowder



Antimony Tin Oxide – Size Analysis