

Specification Sheet

Strontium Titanate Nanoparticles

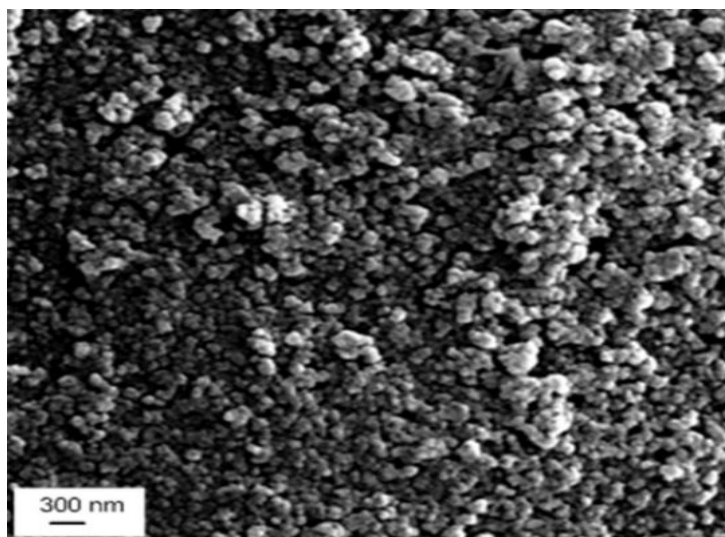
(SrTiO₃, Purity: 99.9%, APS: 100 nm, Cubic Phase)

Stock No: NS6130-02-233, CAS: 12060-59-2

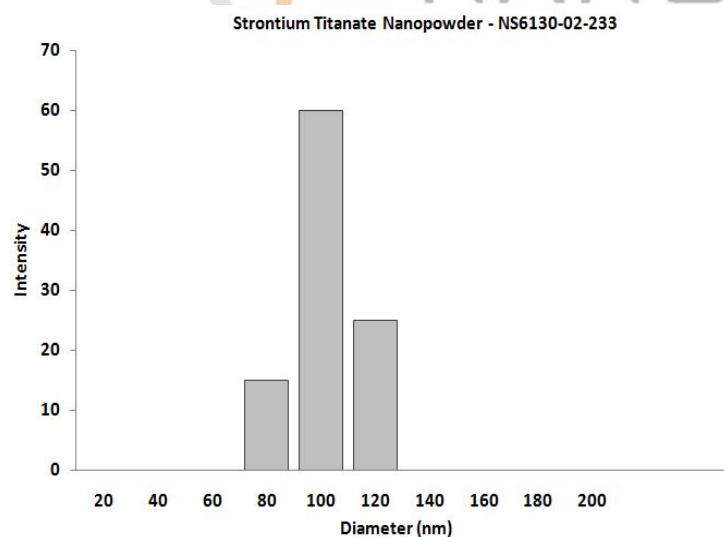
Product	:	Strontium Titanate Nanoparticles
Stock No.	:	NS6130-02-233
CAS	:	12060-59-2
APS	:	100 nm
Purity	:	99.9 %
Molecular Formula	:	SrTiO ₃
Molecular Weight	:	183.49g/mol
Form	:	Powder
Color	:	Gray/White off
Density	:	4.81 g/cm ³
Melting Point	:	2060°C
Boiling Point	:	>3000 °C
Solubility	:	Insoluble in water
Main Inspect Verifier	:	Manager QC

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

Characterization of Strontium Titanate Nanoparticles



SEM – SrTiO₃ Nanoparticles



Size Analysis – SrTiO₃ Nanoparticles