

Specification Sheet

Lanthanum Oxide Nanoparticles

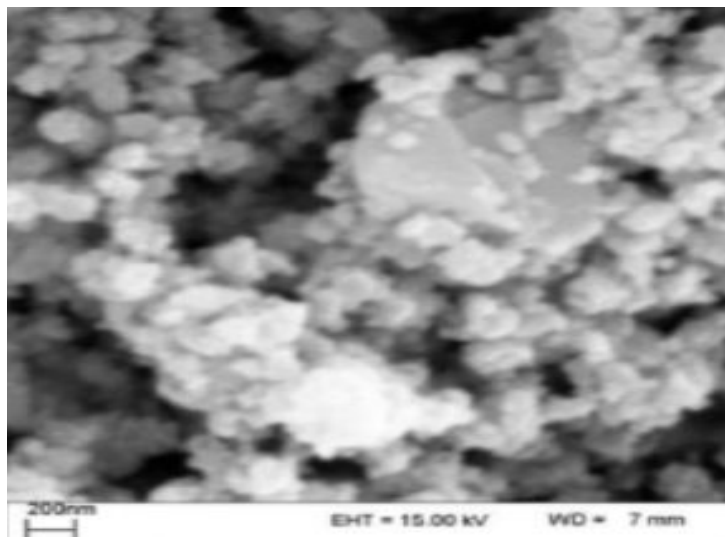
(La₂O₃, Purity: 99.9%, APS: < 200nm)

Stock No: NS6130-03-327, CAS: 1312-81-8

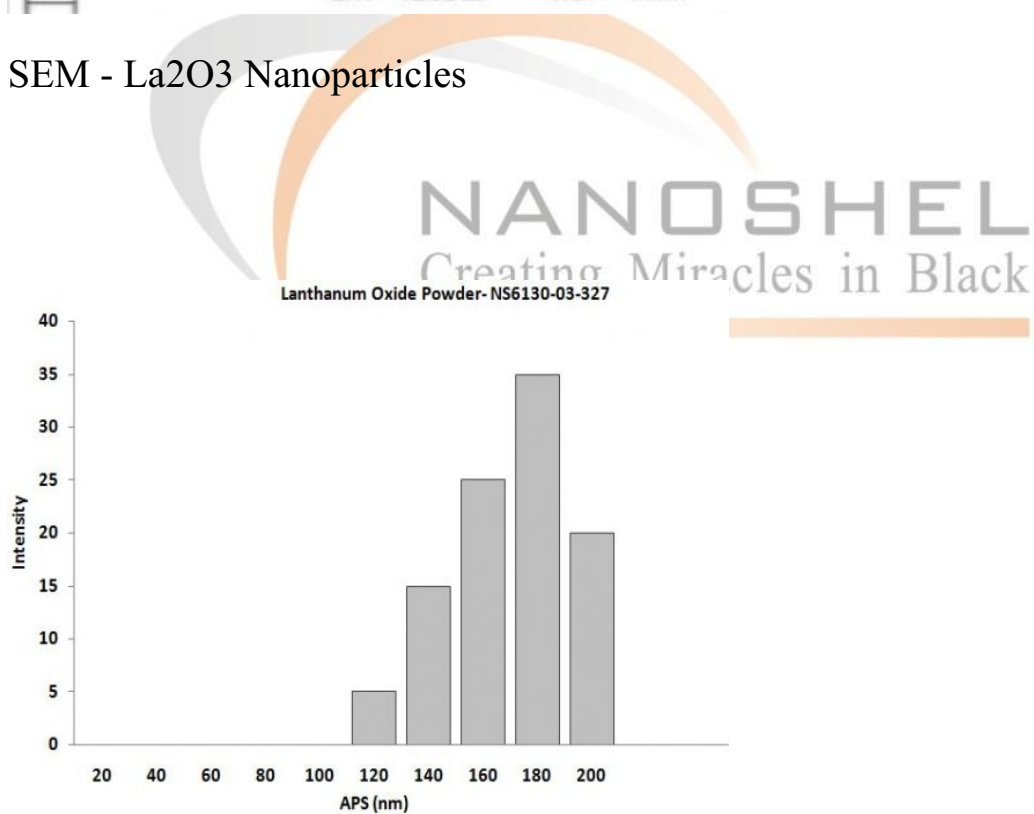
Product	:	Lanthanum Oxide Nanopowder
Stock No	:	NS6130-03-327
CAS	:	1312-81-8
Purity	:	99.9%
APS	:	< 200nm
Molecular Formula	:	La ₂ O ₃
Molecular Weight	:	325.809 g/mol
Form	:	Powder
Color	:	White
Density	:	6.51 g/cm ³
Melting Point	:	2315 °C
Boiling Point	:	4200 °C
Solubility	:	Insoluble in Water
Main Inspect Verifier	:	Manager QC

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

Characterization of Lanthanum Oxide Nanoparticles



SEM - La₂O₃ Nanoparticles



Particles Size of Analysis



Lanthanum Oxide Nanopowder

