

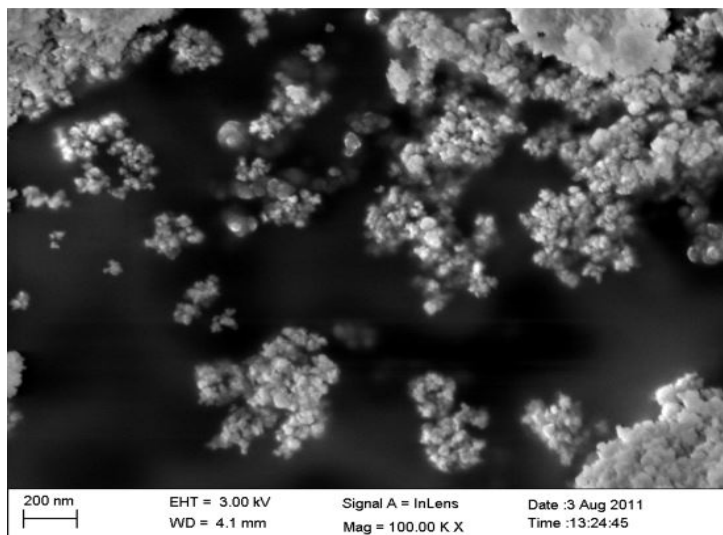
Specification Sheet

Lanthanum Fluoride Nanoparticles
(LaF₃, 99.9%, 20-60nm, Coating Alkyl Saturated)
Stock No: NS6130-02-204, CAS: 13709-38-1

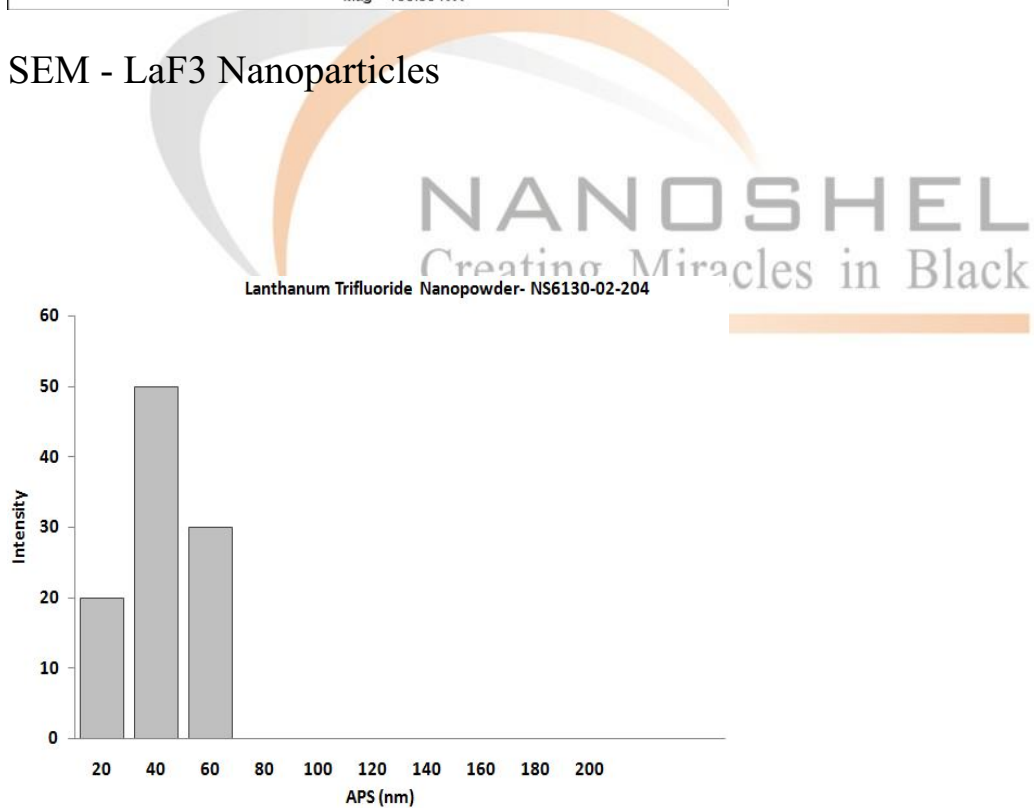
Product	:	Lanthanum Fluoride Nanoparticles
Stock No.	:	NS6130-02-204
CAS	:	13709-38-1
APS	:	20-60nm
Purity	:	99.9%
Molecular Formula	:	LaF ₃
Molecular Weight	:	195.9 g/mol
Form	:	Powder
Color	:	White
Density	:	5.9 g/cm ³
Melting Point	:	1493 °C
Boiling Point	:	2400 °C
Solubility	:	Soluble in water and Strong mineral acids
Main Inspect Verifier	:	Manager QC

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

Characterization of Lanthanum Fluoride Nanoparticles



SEM - LaF₃ Nanoparticles



Particles Size Analysis



Lanthanum Fluoride

