

## Specification Sheet

Lithium Fluoride Nanoparticles

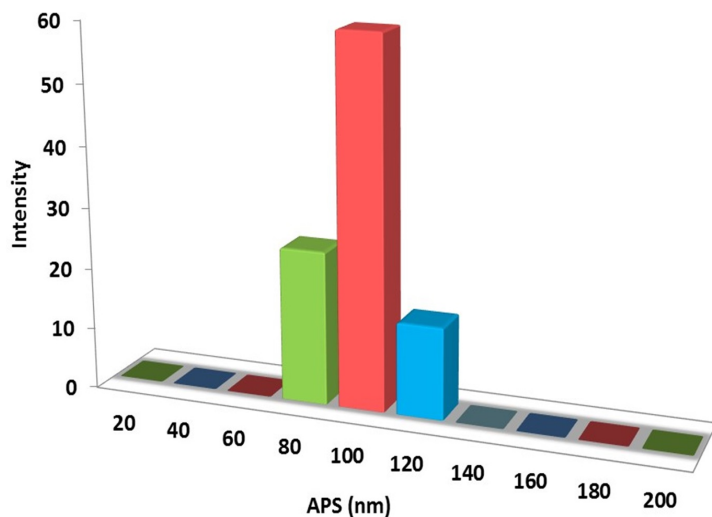
(LiF, 99.9%, 80-100nm, Technical Grade)

Stock No: NS6130-12-000768, CAS: 7789-24-4

<b>Product</b>	:	<b>Lithium Fluoride Nanoparticles</b>
Stock No.	:	NS6130-12-000768
CAS	:	7789-24-4
APS	:	80-100nm
Purity	:	99.9%
Molecular Formula	:	LiF
Molecular Weight	:	25.94 g/mol
Form	:	Crystalline Powder
Colour	:	White
Density	:	2.6 g/ccm (at 20 °C)
Melting Point	:	870 °C
Boiling Point	:	1681 °C
Solubility	:	0.29 g LiF in 100 g water at 20 °C
<b>Main Inspect Verifier</b>	:	<b>Manager QC</b>

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

## Characterization of Lithium Fluoride Nanoparticles



### Particles Size Analysis - LiF Nanopowder

