

## Specification Sheet

### Passivated Lithium Nanopowder

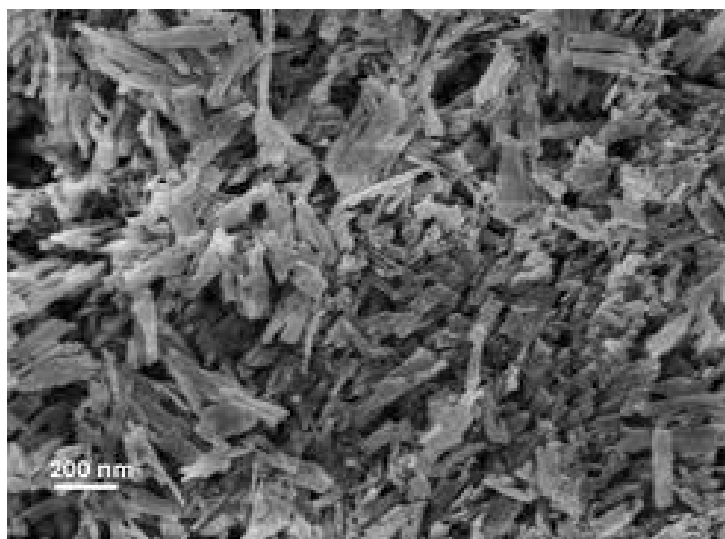
(Li, Purity: 99.9%, APS: 80-100nm)

Stock No: NS6130-01-188A, CAS: 7439-93-2

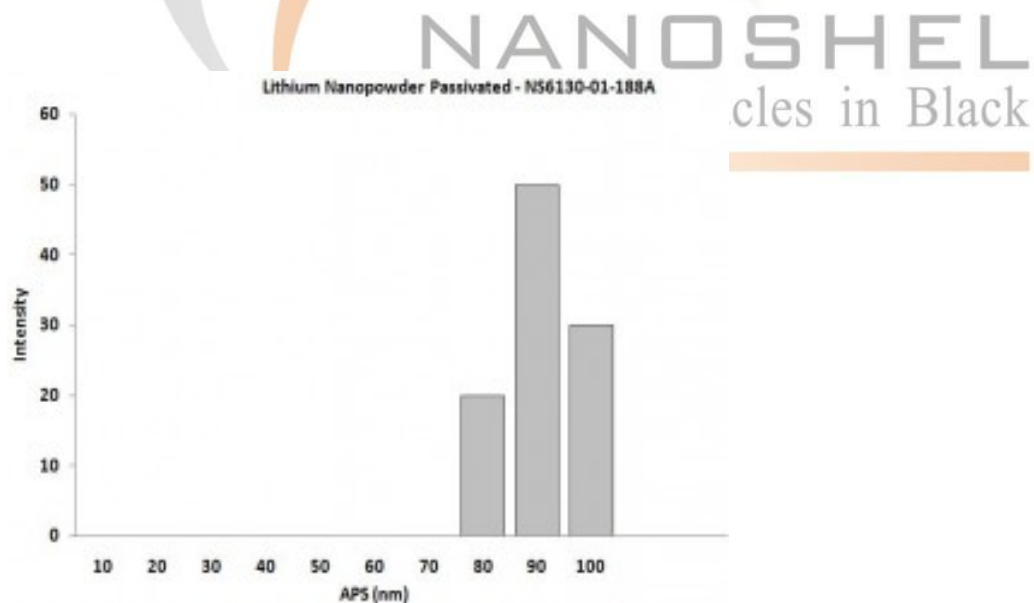
<b>Product</b>	:	<b>Passivated Lithium Nanopowder</b>
Stock No	:	NS6130-01-188A
CAS	:	7439-93-2
Purity	:	99.9 %
APS	:	80-100nm
Molecular Formula	:	Li
Molecular Weight	:	6.94 g/mol
Form	:	Powder
Color	:	White
Density	:	0.534g/cm <sup>3</sup>
Melting Point	:	180.5°C
Boiling Point	:	1330 °C
Solubility	:	Insoluble in water
<b>Main Inspect Verifier</b>	:	<b>Manager QC</b>

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

## Characterization of Passivated Lithium Nanopowder



SEM - Passivated Lithium Nanopowder



Particles Size Analysis - Li Nanoparticles