

Specification Sheet

Lithium Oxide Nanoparticles

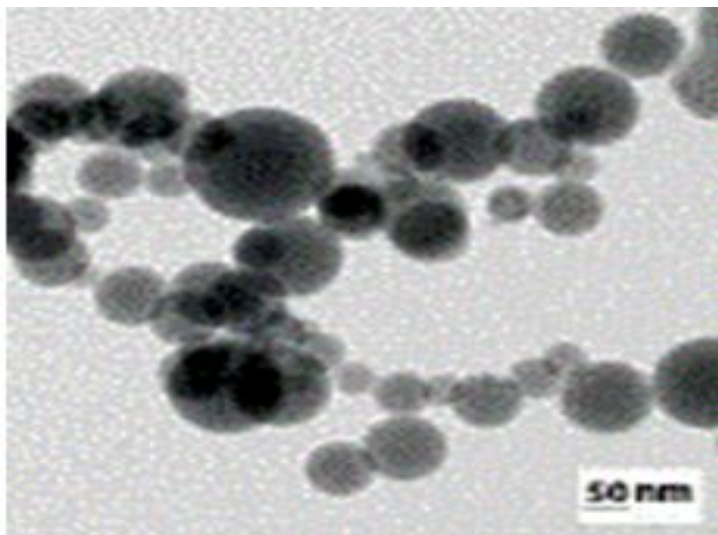
(Li₂O, Purity: 99.9%, APS: 80-100nm)

Stock No: NS6130-02-292, CAS: 12057-24-8

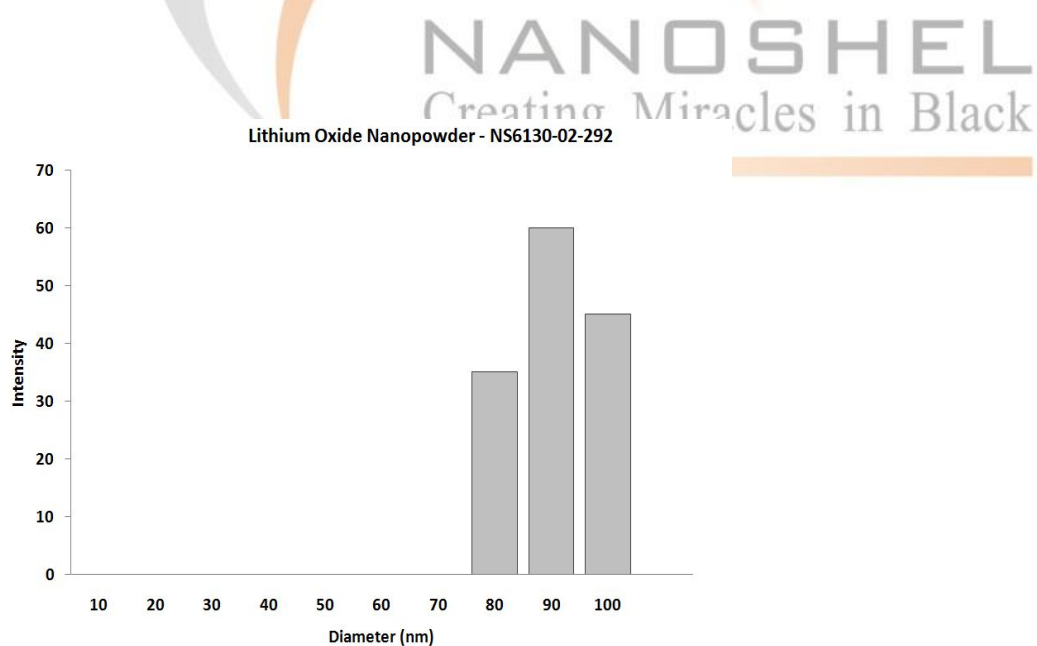
Product	:	Lithium Oxide Nanoparticles
Stock No.	:	NS6130-02-292
CAS	:	12057-24-8
APS	:	80-100nm
Purity	:	99.9 %
Molecular Formula	:	Li ₂ O
Molecular Weight	:	29.88 g/mol
Form	:	Powder
Color	:	White
Density	:	2.01 g/ml at 25 °C
Melting Point	:	1500 °C
Solubility	:	Insoluble in water
Main Inspect Verifier	:	Manager QC

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

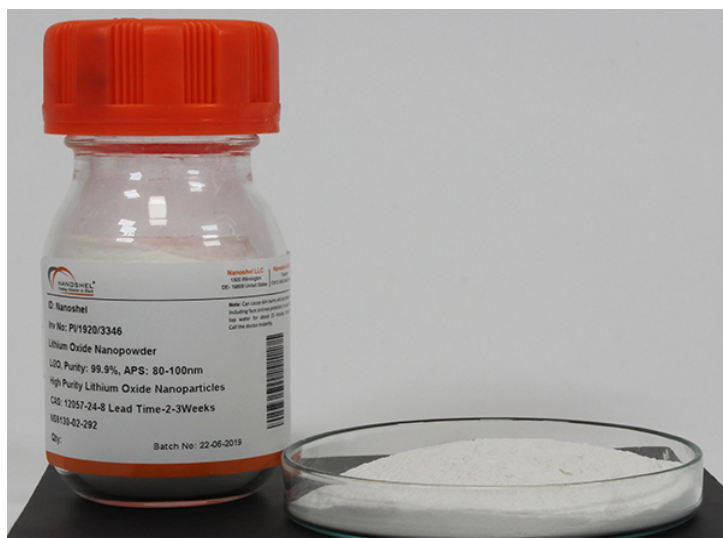
Characterization of Lithium Oxide Nanoparticles



SEM - Li₂O Nanopowder



Particles Size Analysis



Lithium Oxide Nanopowder

