

Specification Sheet

Lithium Borohydride Nanopowder

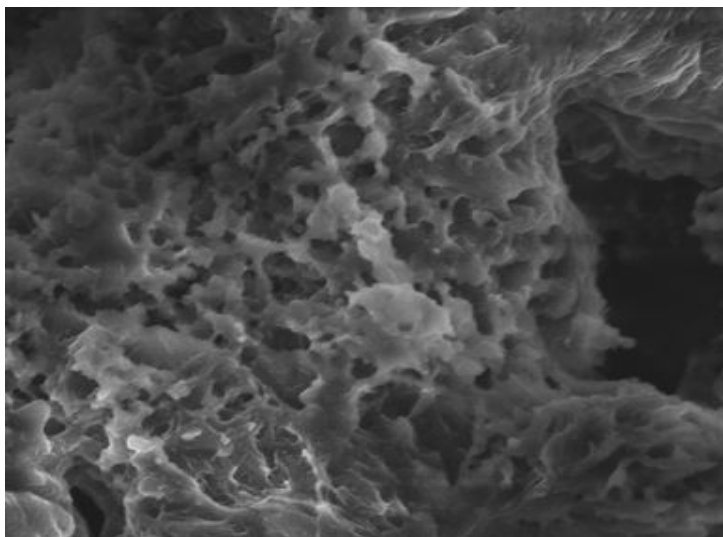
(LiBH₄, Purity: 99.9%, APS: 90-100nm)

Stock No: NS6130-02-268, CAS: 16949-15-8

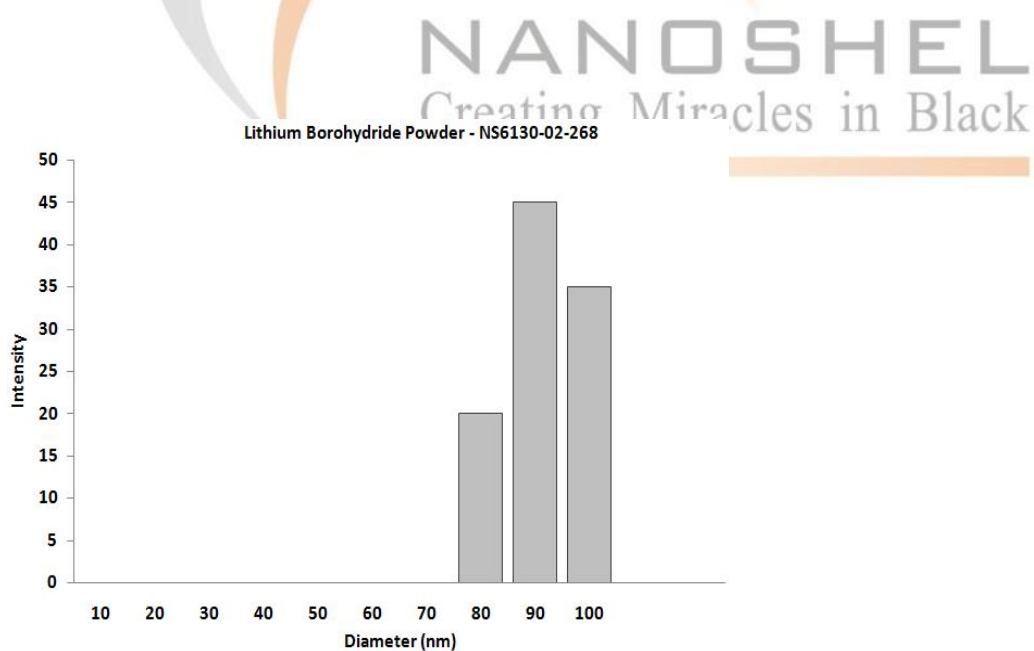
Product	:	Lithium Borohydride Nanopowder
Stock No.	:	NS6130-02-268
CAS	:	16949-15-8
APS	:	90-100nm
Purity	:	99.9 %
Molecular Formula	:	LiBH ₄
Molecular Weight	:	21.78 g/mol
Form	:	Powder
Color	:	White to off-white
Density	:	0.666 g/cm ³
Melting Point	:	268 °C
Boiling Point	:	380 °C
Solubility	:	Reacts with water
Main Inspect Verifier	:	Manager QC

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

Characterization of Lithium Borohydride Nanopowder



SEM - LiBH₄ Nanopowder



Particles Size Analysis



Lithium Borohydride

