

Specification Sheet

Bismuth Nanopowder

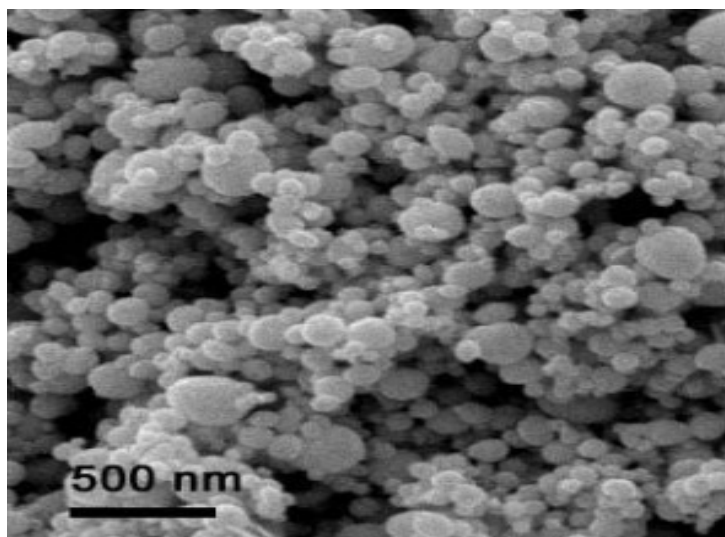
(Bi, Purity: 99.9%, APS: < 80nm)

Stock No: NS6130-01-175, CAS: 7440-69-9

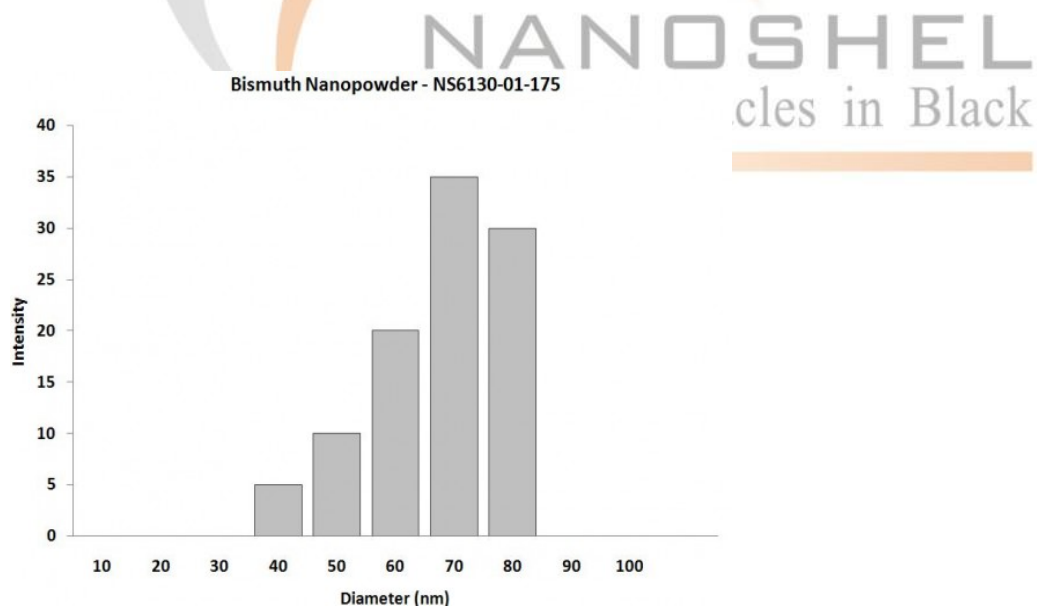
Product	:	Bismuth Nanopowder
Stock No	:	NS6130-01-175
CAS	:	7440-69-9
Purity	:	99.9 %
APS	:	< 80nm
Molecular Formula	:	Bi
Molecular Weight	:	208.980 g/mol
Form	:	Powder
Color	:	Grey to Black
Density	:	9.78 g/cm ³
Melting Point	:	271.5 °C
Boiling Point	:	1564 °C
Young's Modulus	:	32 GPa
Main Inspect Verifier	:	Manager QC

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

Characterization of Bismuth Nanopowder



SEM - Bismuth Nanopowder



Particles Size Analysis - Bismuth Nanopowder