

Specification Sheet

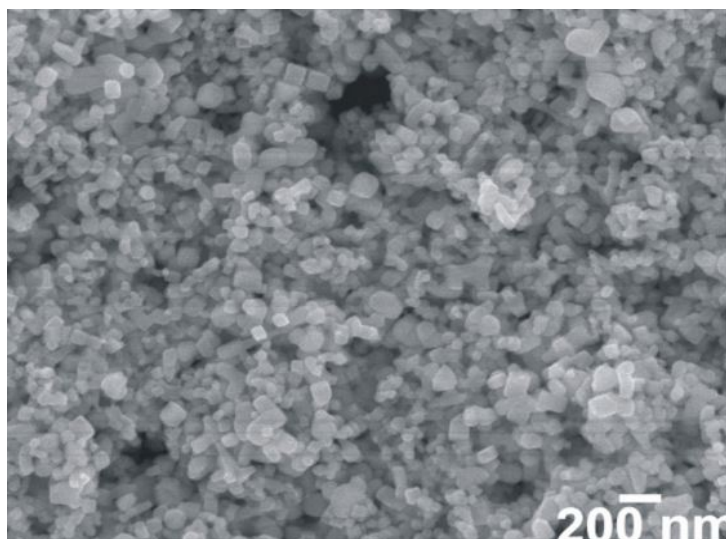
Lead Telluride Nanoparticles

Stock No: NS6130-12-000457, CAS: 1314-91-6

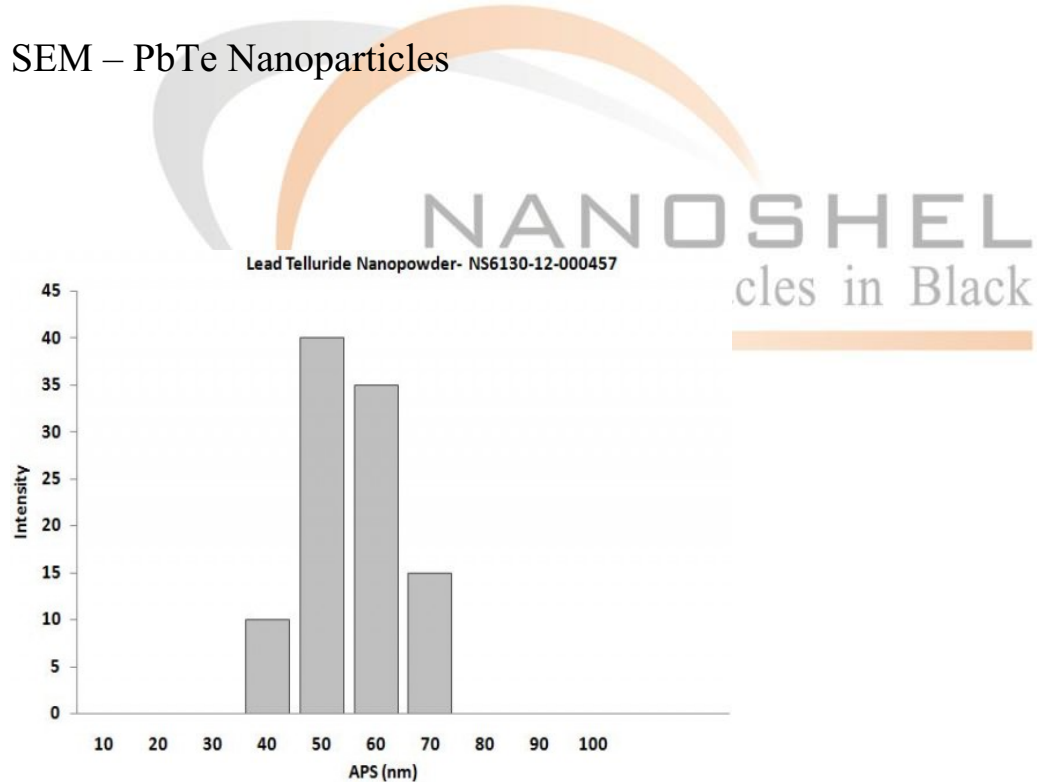
Product	:	Lead Telluride Nanoparticles
Stock No.	:	NS6130-12-000457
CAS	:	1314-91-6
APS	:	50-60nm
Molecular Formula	:	PbTe
Molecular Weight	:	334.80 g/mol
Form	:	Powder
Crystal Type	:	Cubic Crystals
Color	:	Gray
Density	:	8.164 g/cm ³
Melting Point	:	924 °C
Solubility	:	Insoluble
Main Inspect Verifier	:	Manager QC

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

Characterization of Lead Telluride Nanoparticles



SEM – PbTe Nanoparticles



PbTe Nanoparticles – Size Analysis