

## Specification Sheet

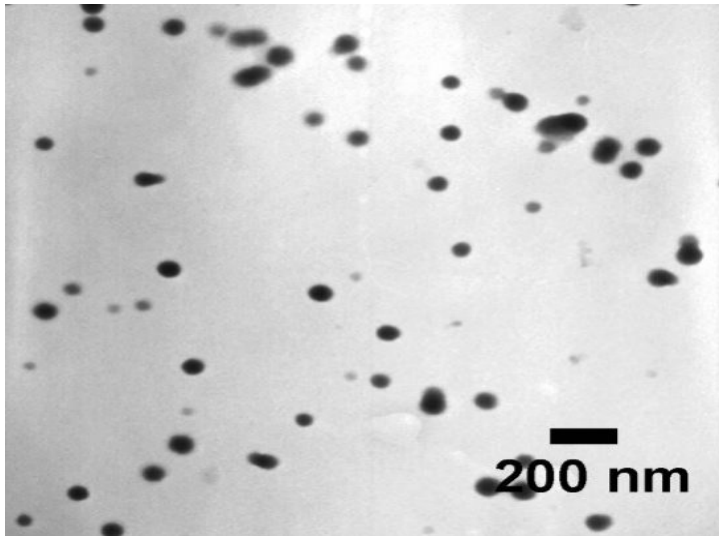
Lead Zirconate Titanate Nanopowder

Stock No: NS6130-12-000291, CAS: 12626-81-2

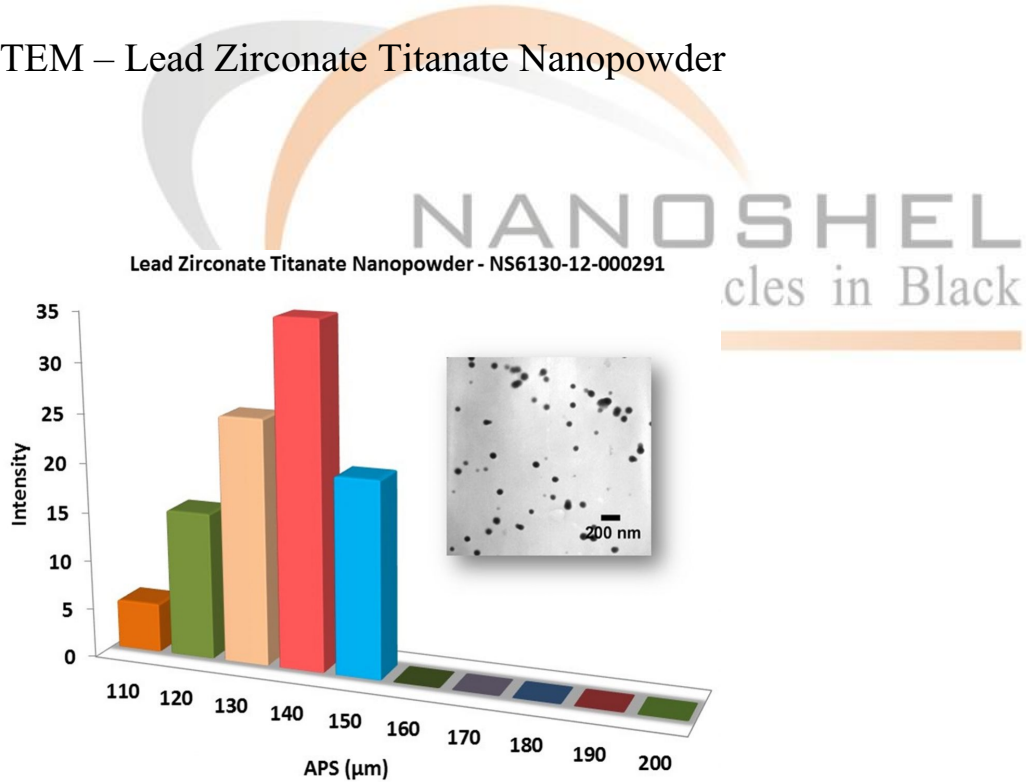
<b>Product</b>	:	<b>Lead Zirconate Titanate Nanopowder</b>
Stock No.	:	NS6130-12-000291
CAS	:	12626-81-2
APS	:	100-150nm
Purity	:	99.9%
Molecular Formula	:	O <sub>5</sub> PbTiZr
Molecular Weight	:	346.42 g/mol
Form	:	Crystalline Powder
Density	:	7.7 g/cm <sup>3</sup>
Solubility	:	Insoluble in water
<b>Main Inspect Verifier</b>	:	<b>Manager QC</b>

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

## Characterization of Lead Zirconate Titanate Nanopowder



### TEM – Lead Zirconate Titanate Nanopowder



### Particles Size Analysis – PZT Nanoparticles