

## Specification Sheet

### Titanium Hydride Nanoparticles

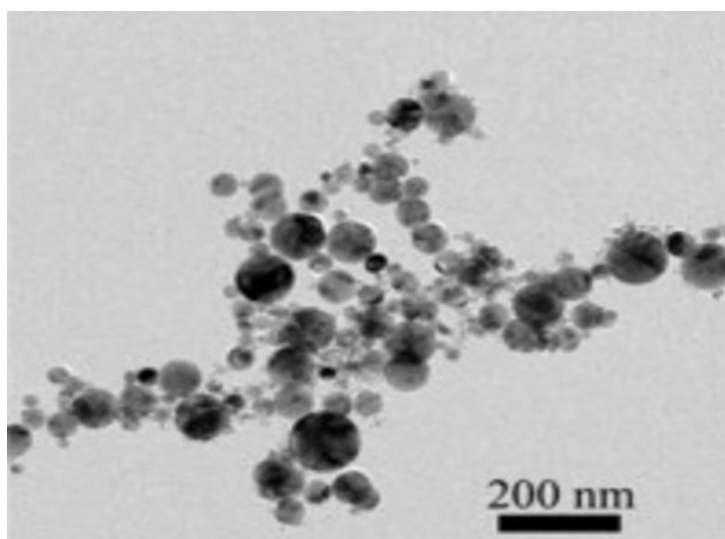
Stock No: NS6130-10-1164, CAS: 7704-98-5

<b>Product</b>	:	<b>Titanium Hydride Nanopowder</b>
Stock No.	:	NS6130-10-1164
CAS	:	7704-98-5
APS	:	< 100nm
Purity	:	99.9%
Molecular Weight	:	49.88 g/mol
Form	:	Powder
Color	:	94% Whiteness
Melting Point	:	350 °C
<b>Main Inspect Verifier</b>	:	<b>Manager QC</b>

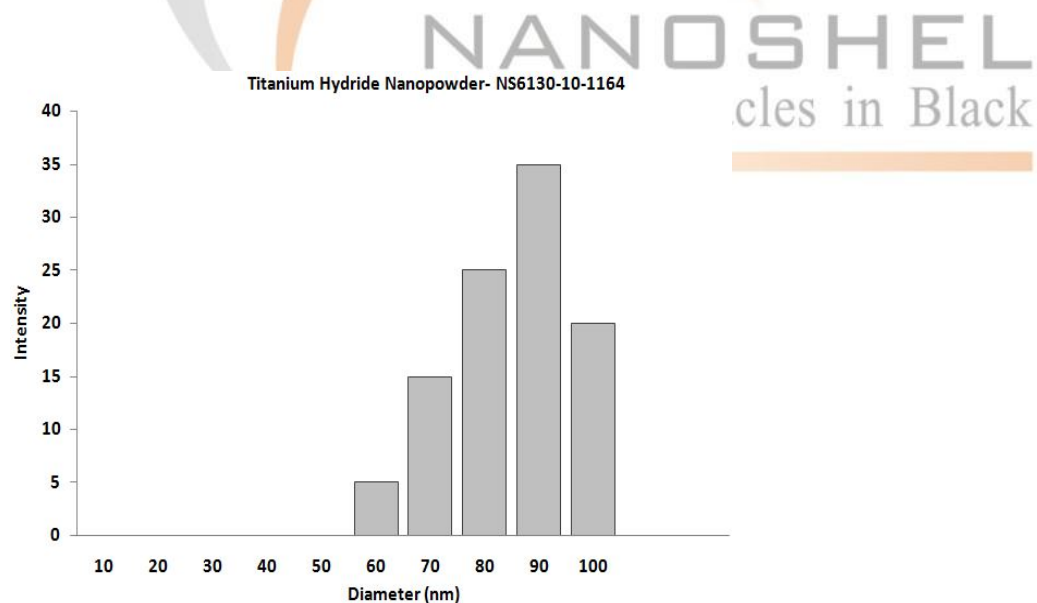
**Note:** Product Specification are subject to amendment and may change over time

**NANOSHEL**  
Creating Miracles in Black

## Characterization of Titanium Hydride Nanoparticles



### TEM – TiH<sub>2</sub> Nanoparticles



### TiH<sub>2</sub> Nanoparticles – Size Analysis