

## Specification Sheet

Manganese Titanium Oxide Nanopowder

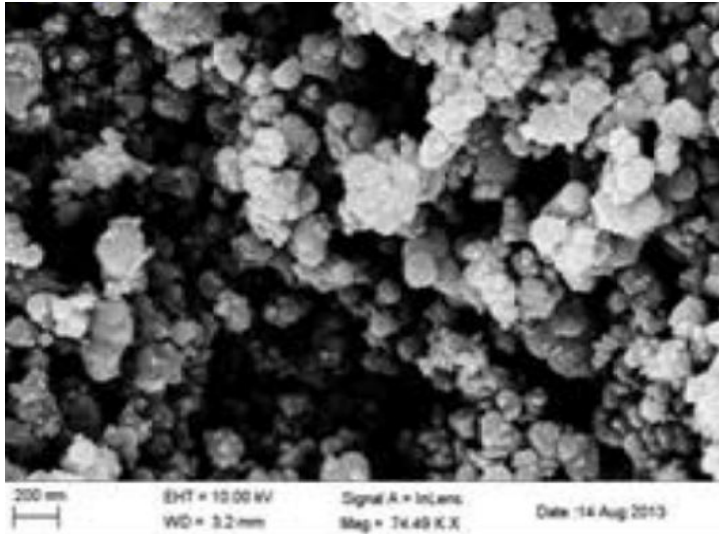
(MnTiO<sub>3</sub>, Purity: 99.9%, APS: 50nm)

Stock No: NS6130-02-258, CAS: 12032-74-5

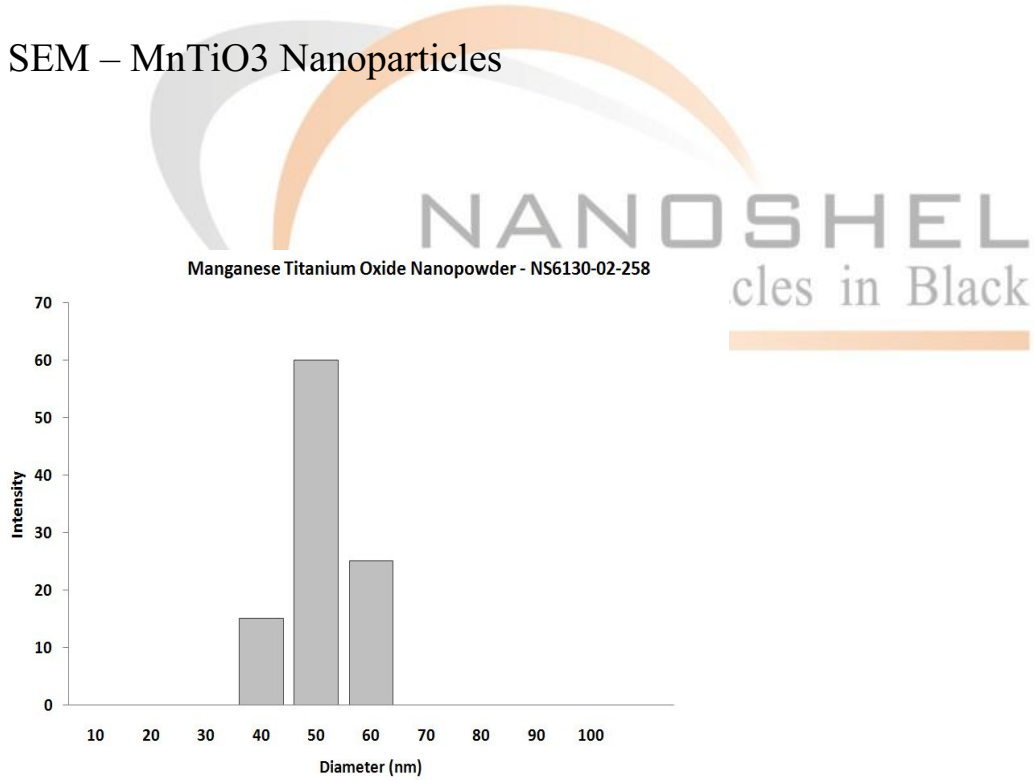
<b>Product</b>	:	<b>Manganese Titanium Oxide Nanopowder</b>
Stock No.	:	NS6130-02-258
CAS	:	12032-74-5
APS	:	50nm
Purity	:	99.9 %
Molecular Formula	:	MnTiO <sub>3</sub>
Molecular Weight	:	150.84 g/mol
Form	:	Powder
Color	:	Yellow
Density	:	3.85 g/cm <sup>3</sup>
Melting Point	:	1360 °C
Solubility	:	Insoluble 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 Manganese Titanium Oxide Nanopowder



SEM – MnTiO<sub>3</sub> Nanoparticles



Manganese Titanium Oxide – Size Analysis