

## Specification Sheet

Tin Copper Alloy Powder / Nanopowder

(Sn:Cu, 99.9%, < 80nm)

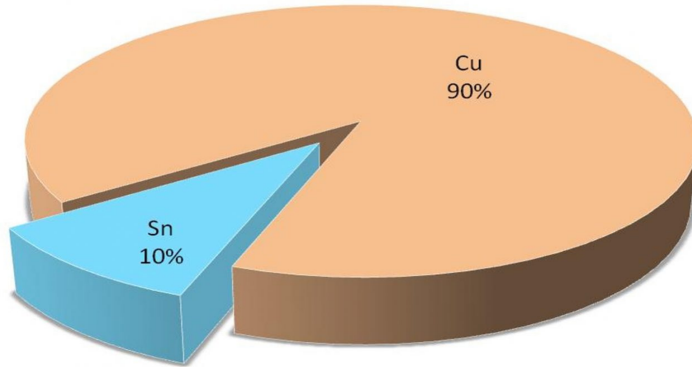
Stock No: NS6130-07-702, CAS: 7440-31-5 / 7440-50-8

<b>Product</b>	:	<b>Tin Copper Alloy Nanopowder</b>
Stock No	:	Ns6130-07-702
CAS	:	7440-31-5 / 7440-50-8
Purity	:	99.9%
APS	:	< 80nm
Molecular Formula	:	Sn:Cu
Molecular Weight	:	182.26 g/mol
Color	:	Black-Brown
Density	:	8.94g/cm <sup>3</sup>
Melting Point	:	1083°C
Boiling Point	:	2595°C
Ti:Zr	:	7.39 m <sup>2</sup> /g
Volume Density	:	0.19 g/cm <sup>3</sup>
<b>Main Inspect Verifier</b>	:	<b>Manager QC</b>

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

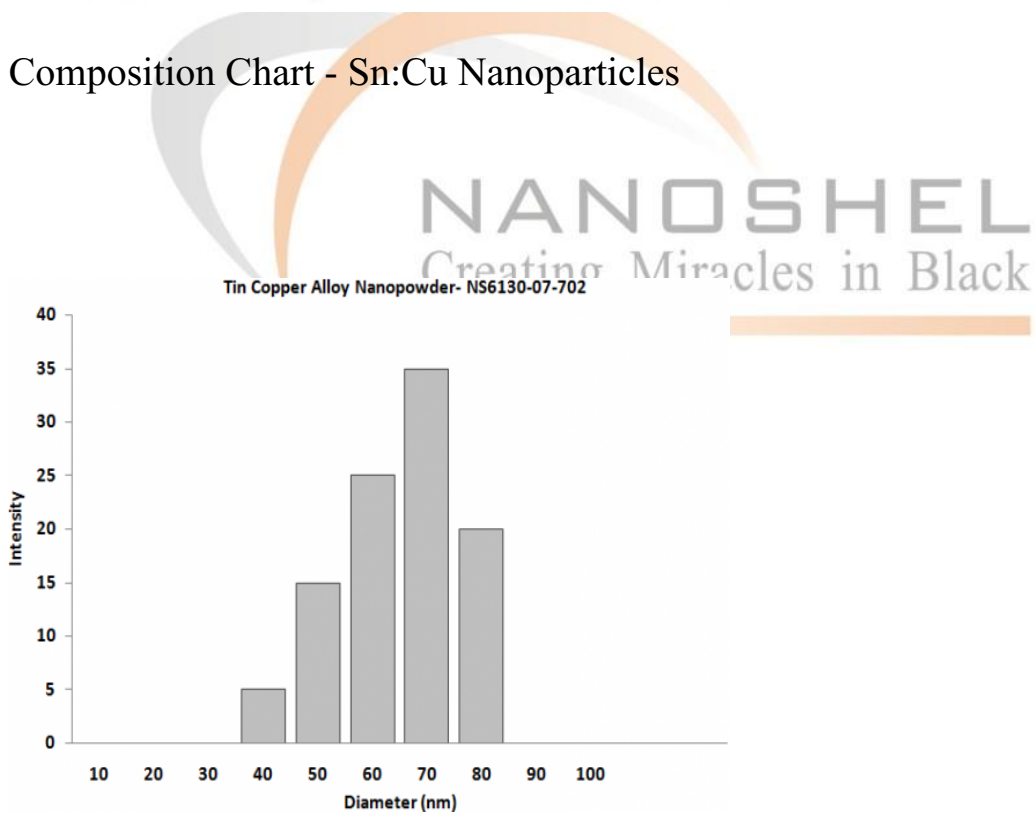
## Characterization of Tin Copper Alloy Powder / Nanopowder

Tin Copper Alloy Nanopowder



Composition Chart

### Composition Chart - Sn:Cu Nanoparticles



### Particles Size Analysis - Tin Copper Alloy Powder



Tin Copper Alloy Nanopowder

