

## Specification Sheet

Sn:Cu, Purity: 99.9%, APS: <80nm

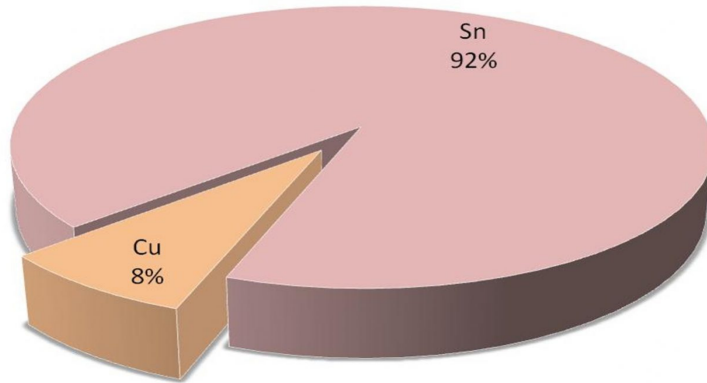
Stock No: NS6130-07-703, CAS: 7440-31-5 / 7440-50-8

<b>Product</b>	:	<b>Tin Copper Alloy Nanopowder</b>
Stock No	:	Ns6130-07-703
CAS	:	7440-31-5 / 7440-50-8
Purity	:	99.9%
APS	:	< 80nm
Molecular Formula	:	Sn:Cu
Molecular Weight	:	182.26 g/mol
Color	:	Black
Density	:	8.94g/cm <sup>3</sup>
Melting Point	:	1083°C
Boiling Point	:	2595°C
SSA	:	>10 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

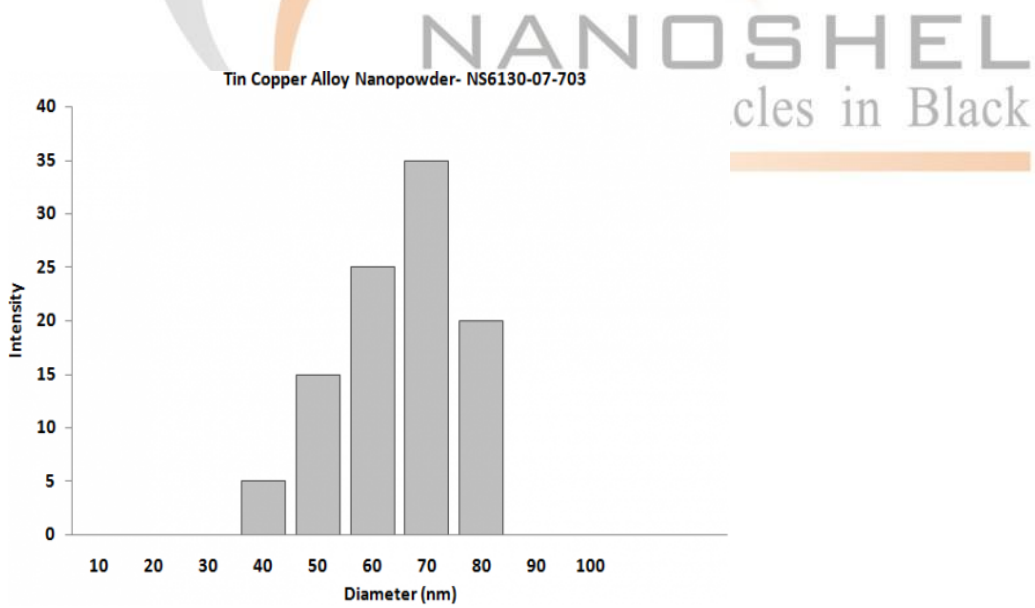
## Characterization of Sn:Cu, Purity: 99.9%, APS: <80nm

Tin Copper Alloy Nanopowder



Composition Chart

## Composition Chart - Sn:Cu Alloy Nanoparticles



## Particles Size Analysis - Tin Copper Alloy Nanopowder