

Specification Sheet

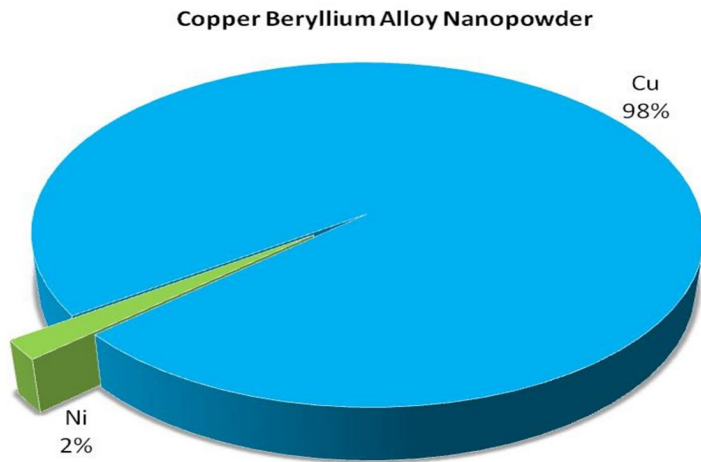
CuBe₂, Purity: 99.9%, APS: 80-100 nm

Stock No: NS6130-07-735, CAS: 7440-50-8 / 7440-41-7

Product	:	Copper Beryllium Alloy Nanopowder
Stock No	:	NS6130-07-735
CAS	:	7440-50-8 / 7440-41-7
Purity	:	99.9%
APS	:	80-100 nm
Molecular Formula	:	CuBe ₂
Density	:	8.26 g/cm ³
Melting Point	:	865-980 °C
Thermal Expansion	:	84-130 W/m.K
Electrical Conductivity	:	25 % IACS
Specific Heat	:	0.1 Cal/(g.°C)
Main Inspect Verifier	:	Manager QC

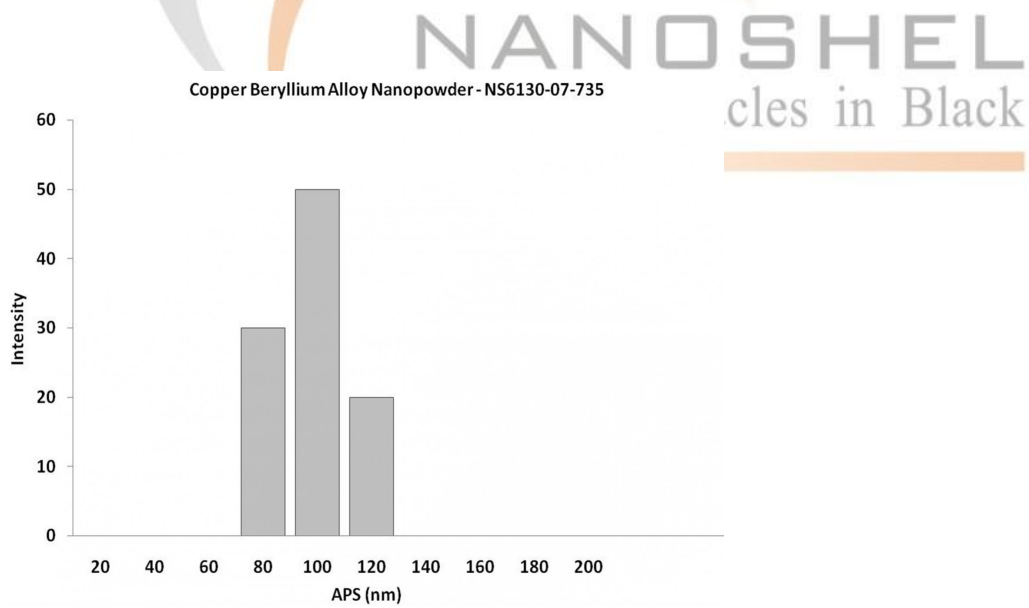
Note: Product Specification are subject to amendment and may change over time

Characterization of CuBe₂, Purity: 99.9%, APS: 80-100 nm



Composition Chart

Composition Chart - CuBe₂ Alloy Nanoparticles



Particles Size Analysis - Copper Beryllium Alloy Nanopowder