



Product Name: Cu in , 50% by weight, 50% Acetone.

Product code: CUIPA50

Product Description S1: 50% Copper Nanoparticles in Acetone

CAS Number: 7440-50-8

Empirical formula: Cu

Molecular weight: 63.55

Shape: Nano-dispersion in Acetone

Appearance: Dark red liquid suspension

Particle size: < 100nm (TEM)

Morphology: Spherical particles

Scatter Load: 50 p/p %

Applications: Printed electronics, conductive inks, antimicrobial applications