

# *Chem-Impex International, Inc.*

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## *Product Specifications*

Cu  
CH

<b>Catalogue Number</b>	47071
<b>Product</b>	<b>Copper nanowires immersed in ethanol</b>
<b>CAS Number</b>	7440-50-8
<b>Molecular Formula</b>	Cu
<b>Molecular Weight</b>	63.55

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<b>Appearance</b>	Brown red wires
<b>Mesh Size</b>	APS 300±100 nm dia, ≥ 5 micron length
<b>Application</b>	Copper nanowires useful in medical imaging, the manufacture of optical limiters, solar energy generation, and myriad other optical technologies.
<b>Storage</b>	Store at RT

**For Laboratory Use Only**