

# *Chem-Impex International, Inc.*

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825 Dillon Drive

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## *Product Specifications*

### Ag

<b>Catalogue Number</b>	46544
<b>Product</b>	<b>Silver nanowires immersed in ethanol, 1g/25ml</b>
<b>CAS Number</b>	7440-22-4
<b>Molecular Formula</b>	Ag
<b>Molecular Weight</b>	107.87

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<b>Appearance</b>	Grey liquid
<b>Mesh Size</b>	APS 40±10 nm dia, ≥ 20 micron length
<b>Application</b>	Applications : 1) Optical: Solar, Optical Equipment, SRP Sensors 2) Conductive Application: Touchscreen display, LCDs, OLEDs, conformal electronics 3) Chemical & Thermal : Batteries, Catalysts, Heat dissipation, sensors
<b>Storage</b>	Store at RT

**For Laboratory Use Only**