

# *Chem-Impex International, Inc.*

---

**Tel:** (630) 766-2112

**E-mail:** sales@chemimpex.com

**Shipping and Correspondence:**

935 Dillon Drive

Wood Dale, IL 60191

**Fax:** (630) 766-2218

**Web site:** www.chemimpex.com

**Manufacturing site:**

825 Dillon Drive

Wood Dale, IL 60191

---

## *Product Specifications*

<b>Catalogue Number</b>	40644
<b>Product</b>	<b>Tetrakis(acetonitrile)copper(I)</b> Copper(I) tetra(acetonitrile) tetrafluoroborate Tetra(acetonitrile)copper(I) tetrafluoroborate
<b>CAS Number</b>	15418-29-8
<b>Molecular Formula</b>	C <sub>8</sub> H <sub>12</sub> BCuF <sub>4</sub> N <sub>4</sub>
<b>Molecular Weight</b>	314.56

---

<b>Warnings</b>	<i>Moisture sensitive! Store under inert gas!</i>
<b>Appearance</b>	White to off-white crystal
<b>Melting Point</b>	164 °C (dec.)
<b><sup>1</sup>H NMR</b>	Conforms to structure
<b>Assay by titration</b>	≥ 98%
<b>Storage</b>	Store at RT

**For Laboratory Use Only**