

# *Chem-Impex International, Inc.*

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## *Product Specifications*

<b>Catalogue Number</b>	41203
<b>Product</b>	<b>Copper(II) bis(trifluoromethanesulfonyl)imide</b> Bis(trifluoromethanesulfonyl)imide copper(II) salt Copper(II) triflimide
<b>CAS Number</b>	162715-14-2
<b>Molecular Formula</b>	C <sub>4</sub> CuF <sub>12</sub> N <sub>2</sub> O <sub>8</sub> S <sub>4</sub>
<b>Molecular Weight</b>	623.82

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<b>Warnings</b>	<i>Air sensitive! Store under inert gas!</i>
<b>Appearance</b>	White, green or blue crystalline powder
<b><sup>19</sup>F NMR</b>	Conforms to structure
<b>Assay by titration</b>	≥ 96%
<b>Storage</b>	Store at RT

**For Laboratory Use Only**