

# *Chem-Impex International, Inc.*

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## *Product Specifications*

<b>Catalogue Number</b>	41202
<b>Product</b>	<b>Chloro(1,3-dimesitylimidazol-2-ylidene)</b> [1,3-Bis(2,4,6-trimethylphenyl)imidazol-2-ylidene]chlorocopper(I)
<b>CAS Number</b>	873779-78-3
<b>Molecular Formula</b>	C <sub>21</sub> H <sub>24</sub> ClCuN <sub>2</sub>
<b>Molecular Weight</b>	403.43

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<b>Warnings</b>	<i>Heat sensitive!</i>
<b>Appearance</b>	White to light yellow powder or crystal
<b>Melting Point</b>	277 °C (Lit.)
<b>Assay by titration</b>	≥ 97%
<b>Storage</b>	Store at ≤ -4 °C

**For Laboratory Use Only**