

# *Chem-Impex International, Inc.*

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825 Dillon Drive

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## *Product Specifications*

<b>Catalogue Number</b>	40700
<b>Product</b>	<b>Di-<math>\mu</math>-hydroxo-bis[(N,N,N',N'- Cu-TMEDA catalyst</b>
<b>CAS Number</b>	30698-64-7
<b>Molecular Formula</b>	C <sub>12</sub> H <sub>34</sub> Cl <sub>2</sub> Cu <sub>2</sub> N <sub>4</sub> O <sub>2</sub>
<b>Molecular Weight</b>	464.42

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<b>Appearance</b>	Light gray, brown or black crystalline powder
<b>Solubility</b>	Soluble in water
<b>Melting Point</b>	131 - 132 °C
<b>Elemental Analysis (Theory)</b>	C = 29.9 - 32.1%
<b>Assay by titration</b>	≥ 97%
<b>Storage</b>	Store at 2 - 8 °C

**For Laboratory Use Only**