

# Chem-Impex International, Inc.

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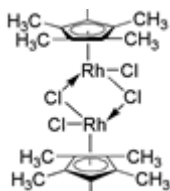
**Web site:** www.chemimpex.com

**Manufacturing site:**

825 Dillon Drive

Wood Dale, IL 60191

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## Product Specifications

<b>Catalogue Number</b>	27752
<b>Product</b>	<b>Pentamethylcyclopentadienylrhodium(III) chloride dimer</b> 1,3-Cyclopentadiene, 1,2,3,4,5-pentamethyl-, rhodium complex
<b>CAS Number</b>	12354-85-7
<b>Molecular Formula</b>	{Rh[C <sub>5</sub> (CH <sub>3</sub> ) <sub>5</sub> ]Cl <sub>2</sub> } <sub>2</sub>
<b>Molecular Weight</b>	618.09
<b>Appearance</b>	Red-brown crystalline solid
<b>Elemental Analysis (Theory)</b>	C = 38.9 ± 0.8%, H = 4.9 ± 0.4%
<b>Infrared Spectrum</b>	Conforms to structure
<b>Assay</b>	≥ 33.3% (Rh content)
<b>Purity</b>	≥ 98%
<b>Storage</b>	Store at 0-8 °C

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**For Laboratory Use Only**