

# *Chem-Impex International, Inc.*

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## *Product Specifications*

Pd(NH<sub>3</sub>)<sub>4</sub>Cl<sub>2</sub> • H<sub>2</sub>O

<b>Catalogue Number</b>	35709
<b>Product</b>	<b>Tetraamminepalladium(II) chloride</b> Tetraamminepalladium dichloride monohydrate
<b>CAS Number</b>	13933-31-8
<b>Molecular Formula</b>	Pd(NH <sub>3</sub> ) <sub>4</sub> Cl <sub>2</sub> •H <sub>2</sub> O
<b>Molecular Weight</b>	263.46

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<b>Warnings</b>	<i>Hygroscopic!</i>
<b>Appearance</b>	Light yellow to yellow crystalline powder
<b>Melting Point</b>	120 °C (dec.)
<b>Density</b>	1.91
<b>Infrared Spectrum</b>	Conforms to structure
<b>Assay</b>	Pd : ≥ 39%
<b>Purity</b>	≥ 99.9% Metals basis
<b>Storage</b>	Store at RT

**For Laboratory Use Only**