

# Chem-Impex International, Inc.

---

**Tel:** (630) 766-2112

**E-mail:** sales@chemimpex.com

**Shipping and Correspondence:**

935 Dillon Drive

Wood Dale, IL 60191

**Fax:** (630) 766-2218

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

**Manufacturing site:**

825 Dillon Drive

Wood Dale, IL 60191

---

## Product Specifications

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

<b>Catalogue Number</b>	35708
<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

---

<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 : ≥ 39.2%
<b>Purity</b>	≥ 99.99% Metals basis
<b>Storage</b>	Store at RT

**For Laboratory Use Only**