

# *Chem-Impex International, Inc.*

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**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

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## *Product Specifications*

# PdI<sub>2</sub>

<b>Catalogue Number</b>	35712
<b>Product</b>	<b>Palladium(II) iodide</b> Palladium diiodide
<b>CAS Number</b>	7790-38-7
<b>Molecular Formula</b>	PdI <sub>2</sub>
<b>Molecular Weight</b>	360.23

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<b>Appearance</b>	Black crystalline powder
<b>Cation</b>	Platinum (Pt) : ≤ 10 ppm Rhodium (Rh) : ≤ 5 ppm Gold (Au) : ≤ 10 ppm Iridium (Ir) : ≤ 5 ppm Iron (Fe) : ≤ 5 ppm Copper (Cu) : ≤ 5 ppm Ruthenium (Ru) : ≤ 5 ppm
<b>Related Substances</b>	Total impurities : ≤ 100 ppm
<b>Assay</b>	≥ 29% (Palladium content)
<b>Gravimetric Assay</b>	≤ 29%
<b>Purity</b>	≥ 99% (Trace metal basis)
<b>Storage</b>	Store at RT

**For Laboratory Use Only**