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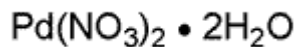
Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191

Product Specifications



Catalogue Number	35714
Product	Palladium(II) nitrate hydrate Palladium dinitrate hydrate
CAS Number	207596-32-5, 10102-05-3
Molecular Formula	$\text{Pd}(\text{NO}_3)_2 \cdot x\text{H}_2\text{O}$
Molecular Weight	230.43 (Anhydrous basis)

Appearance	Reddish brown powder
Related Substances	Trace impurities : Pt : ≤ 14 ppm, Rh : ≤ 5 ppm, Ir : ≤ 10 ppm, Au : ≤ 6 ppm, Ag : ≤ 4 ppm, Mn : ≤ 1 ppm, Al : ≤ 2 ppm, Fe : ≤ 8 ppm, Cu : ≤ 12 ppm, Zn : 2-3 ppm, Ni : ≤ 8 ppm, Ru : ≤ 7 ppm Total impurities : ≤ 200 ppm
Assay	$\geq 39\%$ Pd
Purity	$\geq 99.9\%$ (Trace metal basis)
Storage	Store at RT

For Laboratory Use Only