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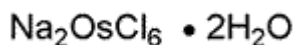
Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191

Product Specifications



Catalogue Number	29178
Product	Sodium hexachloroosmate(IV) dihydrate
CAS Number	1307-81-9
Molecular Formula	$\text{Cl}_6\text{Na}_2\text{Os} \cdot 2\text{H}_2\text{O}$
Molecular Weight	484.96

Appearance	Brown crystalline powder
Trace Metal Analysis	Trace impurities : Pt : ≤ 5 ppm, Pd : ≤ 10 ppm, Rh : ≤ 5 ppm, Ir : ≤ 5 ppm, Au : ≤ 9 ppm, Ag : ≤ 2 ppm, Pb : ≤ 1 ppm, Mn : ≤ 1 ppm, Mg : ≤ 1 ppm, Si : ≤ 10 ppm, Fe : ≤ 11 ppm, Zn : ≤ 1 ppm, Ca : ≤ 2 ppm, Ru : ≤ 5 ppm Total impurities : ≤ 100 ppm
Assay	$\geq 99\%$ (Osmium content : $\geq 39\%$)
Purity	$\geq 99\%$ (Trace metals basis)
Storage	Store at 0 - 8 °C

For Laboratory Use Only