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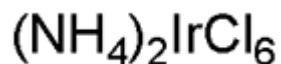
Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191

Product Specifications



Catalogue Number 27254

Product **Ammonium hexachloroiridate(IV)**

Iridium(IV)-ammonium chloride

CAS Number 16940-92-4

Molecular Formula $(\text{NH}_4)_2\text{IrCl}_6$

Molecular Weight 441.02

Appearance Black crystalline powder

Trace Metal Analysis Trace impurities :
Pt : ≤ 10 ppm, Pd : ≤ 10 ppm, Rh : ≤ 10 ppm, Os : ≤ 4 ppm,
Ag : ≤ 5 ppm, Pb : ≤ 1 ppm, Mn : ≤ 1 ppm, Mg : ≤ 1 ppm,
Si : ≤ 7 ppm, Fe : ≤ 9 ppm, Cu : ≤ 4 ppm, Ni : ≤ 2 ppm
Total impurities : < 500 ppm

Gravimetric Assay $\geq 43\%$ (Ir Content)

Purity $\geq 99\%$ (Trace metal analysis)

Storage Store at RT

For Laboratory Use Only