

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

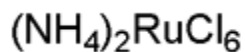
Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191

Product Specifications



Catalogue Number	27397
Product	Ammonium hexachlororuthenate(IV) Ruthenium(IV)-ammonium chloride
CAS Number	18746-63-9
Molecular Formula	$(\text{NH}_4)_2\text{RuCl}_6$
Molecular Weight	349.87

Appearance	Brown crystalline powder
Cation	Platinum(Pt): ≤ 5 ppm Palladium(Pd): ≤ 5 ppm Rhodium (Rh): ≤ 10 ppm Iridium(Ir): ≤ 5 ppm Osmium(Os): ≤ 5 ppm Gold(Au): ≤ 5 ppm Magnesium (Mg): ≤ 1 ppm Iron(Fe) ≤ 10 ppm Nickel(Ni): ≤ 5 ppm
Related Substances	Total metallic impurities: ≤ 100 ppm
Assay	$\geq 99\%$ ($\geq 28.60\%$ Ruthenium content)
Storage	Store at RT

For Laboratory Use Only