

Product Datasheet

GX1927 - Ruthenium(III) chloride hydrate, 99.95+% (metals basis)

Product Details

Product Name	Ruthenium(III) chloride hydrate, 99.95+% (metals basis)
Glentham Code	GX1927
CAS Number	14898-67-0
MDL-Nummer	MFCD00149844
Related Categories	Inorganics, Metal Salts, Precious Metal Salts

Structure

Molecular Weight	: 207.43
Molecular Formula	: $\text{RuCl}_3 \cdot x\text{H}_2\text{O}$

Cl^-

$\text{Ru}^{3+} \text{Cl}^-$

Cl^-

Precautionary Codes

P301+P330+P331, P280, P303+P361+P353, P305+P351+P338, P310

Pictograms



UN Number, Class, PG (RID)

UN3260 - 8 - PG II

Glentham Product Specification

Physical Description	: Black or grey powder
Metal Analysis	: Reported
Ruthenium (Ru)	: 40.0 - 50.0 %
Purity (Trace Metals Basis)	: $\geq 99.95\%$
Version	: v1.0

About Ruthenium(III) chloride hydrate, 99.95+% (metals basis)

No further details on record.

Storage

Recommended storage temperature: +20°C.

Hazards and Transport

CLP Classification	Aquatic Chronic 3, Skin Corr. 1B, Eye Dam. 1, Met. Corr. 1, Acute Tox. 4
Signal Word	Gefahr
Hazard Codes	H412, H314, H318, H290, H302

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