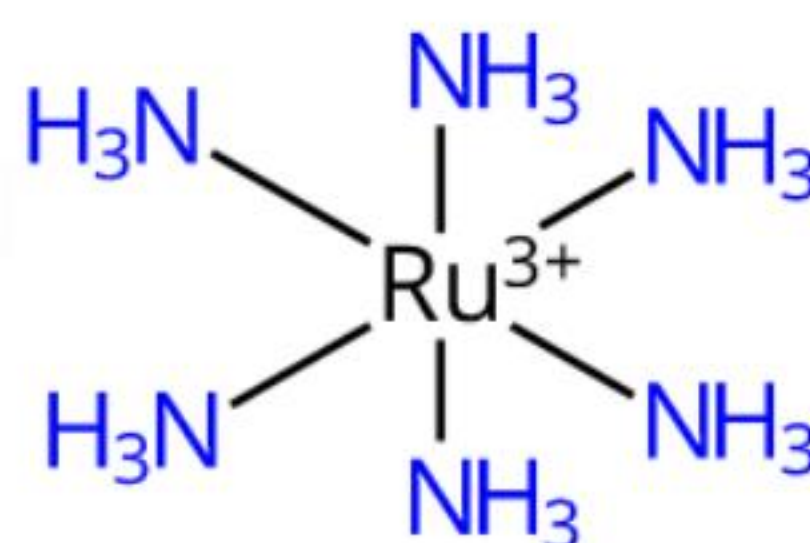


Certificate of Analysis

Intermediate Material

Product Name:	Hexaammineruthenium trichloride	Catalogue Number:	CIM-105394
Batch Size:	N/A	Lot Number:	0121-RH-0001
CAS Number:	14282-91-8	Production Date:	Sep 14, 2025
Molecular Formula:	H ₁₈ N ₆ Ru 3*Cl	Expiry Date:	Sep 13, 2027
Molecular Weight:	309.61	Storage:	2°C ~ 8°C Protected from light and Sealed
		Shipping Condition:	Shipping at Room Temperature



Chemical Structure:



Test Items	Acceptance Criteria	Results
Appearance	Pale Yellow Solid	Pale Yellow Solid
Cl(%)	33.32-35.38	34.99
N(%)	25.63-27.21	26.66
Water Content(Karl Fischer %)	1.00 max.	0.13
Assay(Titration %)	98.00 min.	101.86

Signature:

Prepared by:

Reviewed by:

Approved by General Manager:

Date: Jan 21, 2026

Date: Jan 21, 2026

Date: Jan 21, 2026



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