



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-228281
Lot Number: SAMPLE
Product Name: Hexaammineruthenium(III) chloride
CAS Number: 14282-91-8
Molecular Formula: $\text{Cl}_3\text{H}_{18}\text{N}_6\text{Ru}$
Molecular Weight: 309.61

Test	Result
Appearance	Pale yellow solid
Identification (Infrared Spectrum)	Complies
Chlorine Content	34.67%
Hydrogen Content	5.77%
Nitrogen Content	26.93%
Ruthenium	32.8%

Satisfaction Guarantee: We appreciate your business and are committed to providing the highest level of quality and service. Any product that does not meet the performance standards indicated in our product literature will be replaced at no charge. Our policy is valid for one year from the date of your purchase.

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