

Shanghai yuanye Bio-Technology Co., Ltd

465 Changta Road, SongJiang District, Shanghai 201604, China

Certificate of Analysis

Date of Testing: 2026-06-18 14:53:06

Date of Next Testing: 2029-06-17 14:53:06

Product Name: Hexaammineruthenium(III) chloride

CAS Number: 14282-91-8

Specifications & Purity: $\geq 98\%$

Lot #: F2608041

SKU #: V30136

Version: 0

Analysis #: 729785

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity (Argentmetric Titration)	97.5-102.5 (%)	100.33 %
ICP: Confirms Ruthenium	Confirmed	Confirmed
Component		
Infrared spectrum	Conforms to Structure	Conforms to Structure
Appearance(V30136Form)	Powder	Powder
Appearance(V30136Color)	White to Yellow to Pale Orange to Red to Tan	White to Yellow to Pale Orange to Red to Tan

Quality Assurance : Xiaoyong Tan

Quality Control : Yunfei Zhu

