

Certificate of Analysis

Compound Information

Product Name: Dichlorotrakis(1,10-phenanthroline)ruthenium(II) hydrate

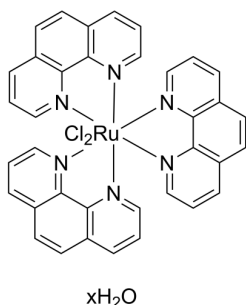
Cat. No.: 1155307

CAS No.: 207802-45-7

Molecular Formula: $C_{36}H_{24}Cl_2N_6Ru \cdot xH_2O$

Molecular Weight: 712.59 (anhydrous basis)

Chemical Structure:



Batch Information

Batch No.: Lg0421240202

Storage: 2-8°C, protect from light, stored under nitrogen

Test Date: 2023-04-21

Retest Date: 2026-04-20

Origin: Shanghai, China

QC Summary

Appearance: Orange to red (Solid)

Purity: ≥98.0%

Ru: ≥12.05%

Conclusion: The product has been tested and complies with the given specifications.

Caution: Research use only and are not intended for human use.

Tel: 400-821-0725

E-mail: product@leyan.com

Address: No. 1999 Zhangheng Road, Building 3, Zhangjiang High-Tech Park, Shanghai