



Certificate of Analysis

Compound Information

Product Name: Ru(bpy)3(BF4)2

Cat. No.: 1147823 **CAS No.:** 63950-81-2

Molecular Weight: 743.23

Chemical Structure:

N. Ru²⁺ N 2BF₄

Batch Information

Batch No.: Lg0715280220

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

Test Date: 2023-07-15 **Retest Date:** 2026-07-14

Origin: Shanghai, China

QC Summary

Appearance: Orange to red (Solid)

¹ H NMR Spectrum: Consistent with structure

Purity (NMR): ≥98.0%

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

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

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