

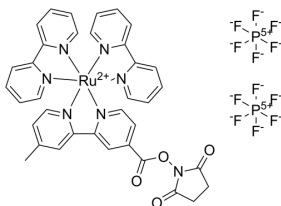
Ru(bpy)₂(mcbpy-O-Su-ester)(PF₆)₂

Cat. No.: HY-W127716
 CAS No.: 136724-73-7
 Batch No.: 293445
 Chemical Name: Ruthenium(2+), bis(2,2'-bipyridine-κN1,κN1')[1-[[[(4'-methyl[2,2'-bipyridin]-4-yl-κN1,κN1')carbonyl]oxy]-2,5-pyrrolidinedione]-, (OC-6-33)-, hexafluorophosphate(1-) (1:2)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C₃₆H₂₉F₁₂N₇O₄P₂Ru
 Molecular Weight: 1014.66
 Storage: -20°C, sealed storage, away from moisture and light
 * In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture and light)

Chemical Structure:



ANALYTICAL DATA

Appearance: Brown to red (Solid)
¹H NMR Spectrum: Consistent with structure
 Purity (NMR): ≥97.0%
 Conclusion: The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

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