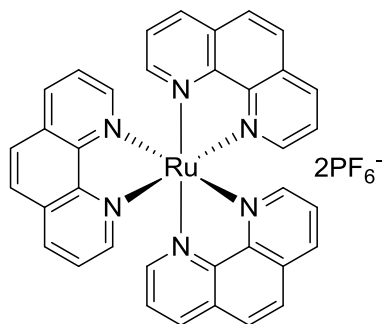


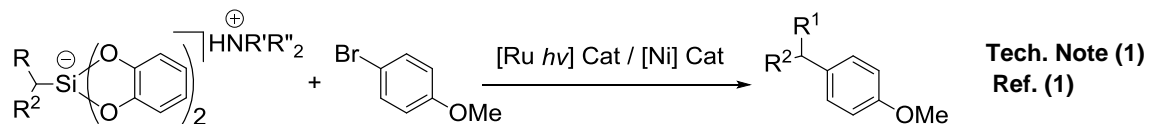
Catalog # 44-7955

Tris(1,10-phenanthroline)ruthenium(II) hexafluorophosphate, 95%



Technical Notes:

1. Photoredox catalyst for nickel assisted cross-coupling reactions of ammonium alkylsilicates with aryl bromides.
2. A photosensitizer for cobalt catalyzed visible-light driven CO<sub>2</sub> - Reduction to CO in CH<sub>3</sub>CN/H<sub>2</sub>O Solution.



References:

1. *J. Am. Chem. Soc.*, **2016**, 138, 475.
2. *Angew. Chem. Int. Ed.*, **2017**, 56, 738.