

Download Tetramethyl Phenanthroline

3,4,7,8-Tetramethyl-1,10-phenanthroline was used in the synthesis of heteroleptic cationic Ir(III) complex, 3,4,7,8-tetramethyl-1,10-phenanthroline-bis[2-(2,4-difluorophenyl) pyridine]iridium(III) hexafluorophosphate. Phenanthroline (phen) is a heterocyclic organic compound. It is a white solid that is soluble in organic solvents. It is used as a ligand in coordination chemistry, forming strong complexes with most metal ions. Antikörper und Proteinbiologie Antikörperproduktion und -aufreinigung; Elektrophorese, Western Blotting und ELISA Title Journal or Book Year; ¹H, ¹³C, ¹⁹⁵Pt and ¹⁵N NMR structural correlations in Pd(II) and Pt(II) chloride complexes with various alkyl and aryl derivatives of 2,2'-bipyridine and 1,10-phenanthroline