

Iron (III) salen-type catalysts for the cross-coupling of aryl Grignards with alkyl halides bearing β -hydrogens

R. B. Bedford, D. W. Bruce, R. M. Frost, J. W. Goodby and M. Hird

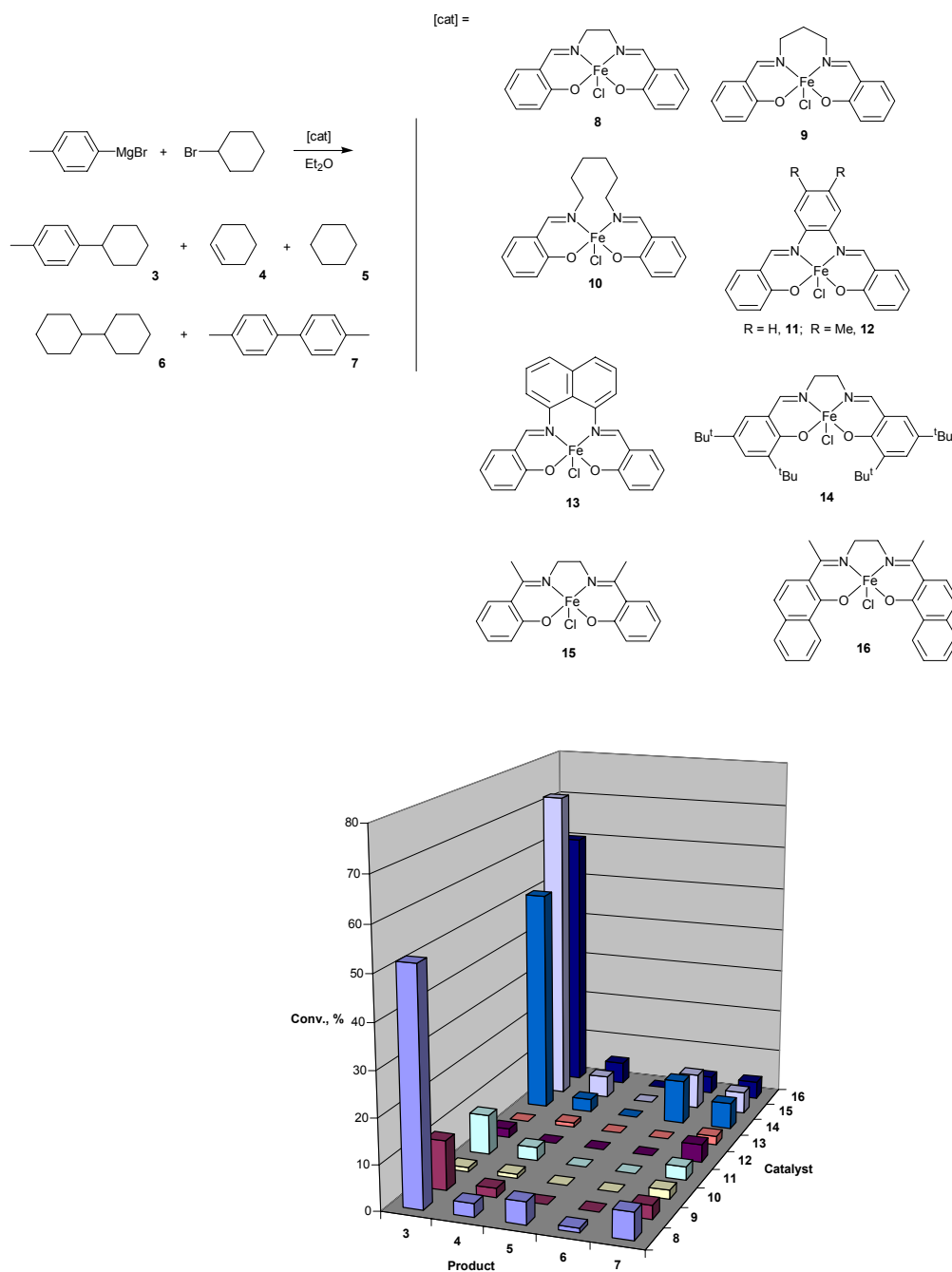


Figure S1. Quantification of products **3** – **7** in the coupling of 4-tolylmagnesium bromide with bromocyclohexane catalysed by complexes **8** – **16**. Conditions: CyBr (1.0 mmol), 4-MeC₆H₄MgBr (2.0 mmol), catalyst (1 mol%), Et₂O, 45 °C, 30 mins. Conversion determined by GC (mesitylene standard).