

Supporting Information

2-Ferrocenyl-2-thiazoline as building block of novel phosphine-free ligands.

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1. Experimental Details

NMR spectra were recorded at room temperature on a Bruker Avance 300 spectrometer operating at 300 MHz (¹H) and 75 MHz (¹³C) respectively, using CDCl₃ as solvent. Chemical shifts were reported using TMS as internal reference.

2. $^1\text{H}/^{13}\text{C}$ NMR Spectra Data



















