

Hydroxylamine derivatives

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Enantioselective Metallophosphite-Catalyzed C-Acylation of Nitrones. — The addition of aryl acyl silanes to nitrone electrophiles provides access to chiral N-aryl α -amino ketones and is amenable to preparative scale applications. — (GARRETT, M. R.; TARR, J. C.; JOHNSON*, J. S.; J. Am. Chem. Soc. 129 (2007) 43, 12944-12945; Dep. Chem., Univ. N. C., Chapel Hill, NC 27599, USA; Eng.) — Bartels