

cleavage reactions, decomposition reactions, pyrolysis

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20 - 038

Organoimido Complexes as a New Class of Lewis Acid Catalysts for Regioselective Ring-Opening of Epoxides.

— The regioselectivity of the ring opening of simple epoxides (I) or (IV) by nitrogen nucleophiles is influenced by the new catalytic organoimido complexes of group VI transition metals. — (LEUNG, W.-H.; CHOW, E. K. F.; WU, M.-C.; KUM, P. W. Y.; YEUNG, L.-L.; *Tetrahedron Lett.* 36 (1995) 1, 107-108; Dep. Chem., Hong Kong Univ. Sci. Technol., Kowloon, Hong Kong; EN)

