

nucleic acids

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A New Route to Famciclovir via Palladium-Catalyzed Allylation. —

Antiherpetic famciclovir (IV) is synthesized by a novel efficient method, based on palladium(0) catalyzed N-9 regioselective allylation of purine derivative (I) involving a novel palladium mediated N-7 to N-9 rearrangement. This method is applicable to large scale preparation. — (FREER, RICHARD; GEEN, GRAHAM R.; RAMSAY, THOMAS W.; SHARE, ANDREW C.; SLATER, GRAHAM R.; SMITH, NEIL M.; *Tetrahedron* 56 (2000) 26, 4589-4595; SmithKline Beecham Pharm., New Front. Sci. Park, Harlow, Essex CM19 5AW, UK; EN)

