

Sulfonamides

Q 0560

37- 073

Improved Process for the Preparation of Tamsulosin Hydrochloride. — Ellman's sulfonamide reagent (II) is used in the asymmetric synthesis of the amphetamine derivative (IV), a key intermediate in the preparation of the antihypertensive drug Tamsulosin. Optimized crystallization with dibenzoyl tartrate improves the optical purity of the crude hydrochloride up to > 99% (no yields given). — (REDDY*, A. V.; RAO, S. U. B.; NARASIMHA, G. L.; DUBEY, P. K.; Synth. Commun. 39 (2009) 8, 1451-1456; Res. Dev. Lab., Suven Life Sci. Ltd., Hyderabad 500 055, India; Eng.) — H. Haber

