oxadiazole derivatives

R 0290

50 - 096

Synthesis and Antimicrobial Activity of Some New Hydrazones of 4-Fluorobenzoic Acid Hydrazide and 3-Acetyl-2,5-disubstituted-1,3,4-oxadiazolines. — Derivatives (IIIa), (IIIb), (IIId) and (Va) exhibit an activity against S. aureus which can be compared with that of ceftriaxone. The most active compound is (IIIa) bearing the 5-nitro-2-furanyl moiety. — (ROLLAS, SEVIM; GULERMAN, NEHIR; ERDENIZ, HABIBE; Farmaco 57 (2002) 2, 171-174; Dep. Pharm. Chem., Fac. Pharm., Marmara Univ., Haydarpasa, TR-81010 Istanbul, Turk.; EN)