

Triazole derivatives

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Synthesis of Novel Sulfanilamide-Derived 1,2,3-Triazoles and Their Evaluation for Antibacterial and Antifungal Activities. — Title compounds (VI) are screened in vitro for their antibacterial and antifungal activities. Some of the compounds, e.g. (VIb), (VIId), and (VIe), show promising antibacterial potency, but all synthesized sulfanilamides exhibit poor antifungal activity against the tested strains. — (WANG, X.-L.; WAN, K.; ZHOU*, C.-H.; Eur. J. Med. Chem. 45 (2010) 10, 4631-4639, <http://dx.doi.org/10.1016/j.ejmech.2010.07.031>; Lab. Bioorg. Med. Chem., Sch. Chem. Chem. Eng., Southwest Univ., Chongqing, Sichuan 400715, Peop. Rep. China; Eng.) — H. Haber

