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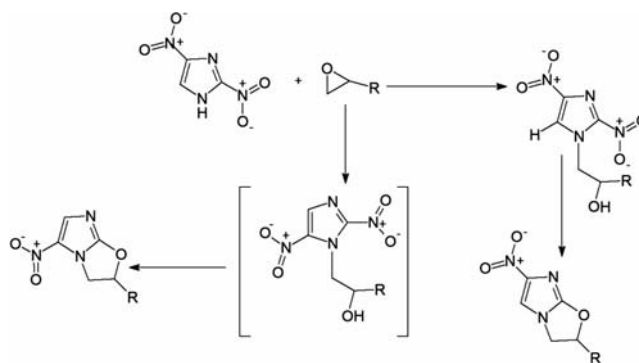
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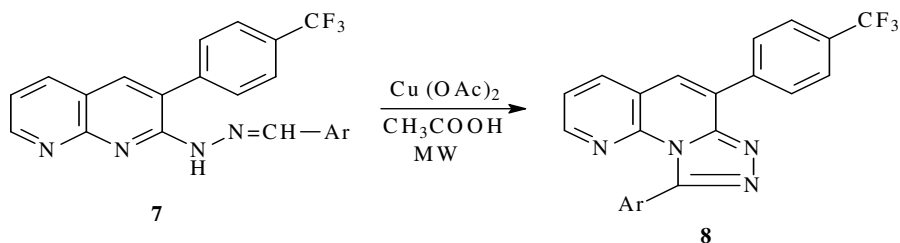
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Reference Standard Division, Indian Pharmacopoeia Commission, Ministry of Health and Family Welfare, Govt. of India, Sector-23, Rajnagar, Ghaziabad 201 002, India

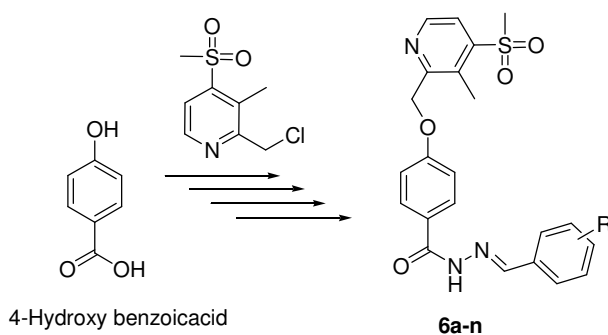
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- An effective, practical and simple approach towards the synthesis of 9-aryl-6-(4-trifluoro-methylphenyl)-1,2,4-triazolo[4,3-*a*][1,8]-naphthyridines **8** from the corresponding aryl aldehyde 3-(4-trifluoro-methylphenyl)-1,8-naphthyridin-2-ylhydrazones **7** has been achieved, using $\text{Cu}(\text{OAc})_2$ in combination with microwave irradiation. The compounds **8** have been screened for their antibacterial activity.



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