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Method Developments of Pyridine Pyrimidine and Dioxane Activity of Heterocyclic Compounds

Dr. Ankit Singh Shekhawat
Assistant Professor, Department of Pharmacy
Shri Jagdish Prasad Jhabarmal Tibrewala University, Jhunjhunu, Rajasthan, India

Abstract: *The heterocyclic compounds are organic compounds that contain a ring structure containing atoms in addition to carbon, such as sulfur, oxygen or nitrogen, as part of the ring.[1] They may be either simple aromatic rings or non-aromatic rings. Some examples are pyridine (C_5H_5N), pyrimidine ($C_4H_4N_2$) and dioxin ($C_4H_8O_2$).Heteroatom's as well as heterocyclic scaffolds are frequently present as the common cores in pharmaceutical natural products. Pyridine and pyrimidine derivatives have received in pharmacological research; these are used in the treatment of myeloid leukemia, breast cancer and idiopathic pulmonary fibrosis. Quantitative assessment of any medication is fundamental contraption in industry. Find that unpleasant material, generally engaging things and moreover last things meet its points of interest and are of required quality. Measure of pharmaceuticals and medication definitions brought into business portion has been stretching out at maddening rate. Couples of medications are open as pharmaceutical unobtrusive components to control illnesses. Frameworks for separating and measure for controlling social event of these synthetic compounds in plans and in living body are significant. Pharmaceutical assessment remembers essential part for legal accreditation of medications and their definitions either by business or by administrative powers. Adaptable nature of issues experienced in pharmaceutical assessment got together with centrality of accomplishing selectivity, speed, cost, straightforwardness, affectability, exactness and precision brings about new strategies for assessment being immediately gotten by pharmaceutical business.*

Keywords: Pyridine, Pyrimidine, Dioxin Activity of Heterocyclic Compounds

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