



Short Communication

Synthesis of Novel Schiff's Bases of Substituted Isatins With 5-(Amino methyl)-3-(3-Fluoro-4-Morpholino Phenyl) Oxazolidin-2-One

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Accepted on 27th February 2015

ABSTRACT

Ten derivatives of novel substituted Isatin Schiff's bases 3(a-j) were synthesized by condensation of substituted Isatins 1(a-j) with 5-(aminomethyl)-3-(3-fluoro-4-morpholinophenyl) oxazolidin-2-one (Linazolide) 2 in methanol and added a catalytic amount of acetic acid. All structures of the newly synthesized compounds were confirmed by IR, NMR, mass spectral studies and elemental analyses.

Keywords: Isatin, Schiff's bases, condensation, methanol.
