DATA

Melting point

Melting points are in degree centigrade. These are determined in open capillary tubes and are uncorrected.

IR spectra

Nicolet Impact-410 FT-IR spectrophotometer, using KBr pellets to record the IR spectra.

$^1$H-NMR spectra

Bruker AC-300F 300 MHz, spectrometer was used to record $^1$H- and $^{13}$C-NMR spectra. CDCl$_3$ (TMS) and DMSO-d$_6$ were used as solvents.

Notations used: s = singlet, d = doublet, t = triplet, m = multiplet.

Mass spectra

LC MS-1100 Series (AGILENT), EI-70 EV and Electron Ionization Spray technique spectrometers were used to record the mass spectra.

CHN Analysis

Heraus CHN rapid analyzer is used for elemental analysis. Calculated percentages of C, H and N are given in the parenthesis.

UV spectra

Hitachi, 150-120 spectrophotometer is used to record the UV spectra, using DMSO and DMF as solvent.

Nomenclature

Nomenclatures were done using the software Chem. sketch.