

Abstract

A convenient green procedure have been proposed for the synthesis of 6-(2-arylvinyl)-4-hydroxy-3-(phenylsulfanyl)-2*H*-pyran-2-ones by condensation of 6-(arylvinyl)-4-hydroxy-2*H*-pyran-2-ones with *S*-phenyl benzenesulfonothioate in aqueous potassium hydroxide at room temperature.