Development of a green scalable route toward the synthesis of bio-based 2-pyrones

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Supplementary information

The ¹H-NMR was recorded on a Bruker AV 500 MHz instrument, equipped with a 5 mm multinuclear probe, and 32 scans were acquired with an acquiring time of 3 seconds for each spectrum. The ¹H-NMR analysis was performed in the presence of an external standard: 1,4-dinitro benzene for DMSO-d6 and trioxane for D₂O

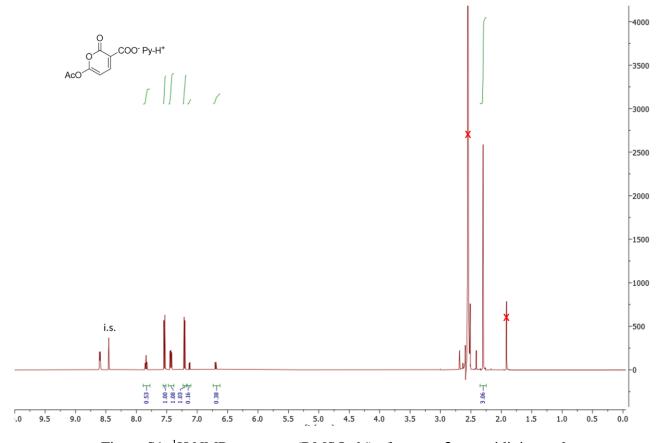


Figure S1. ¹H NMR spectrum (DMSO-d6) of pyrone **3** as pyridinium salt