

Supporting Information

Photosensitization of Nanoparticulate TiO₂ Using Re(I)-polypyridyl Complex: Studies on Interfacial Electron Transfer in Ultrafast Time Domain

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1. FT-IR spectrum of **1**

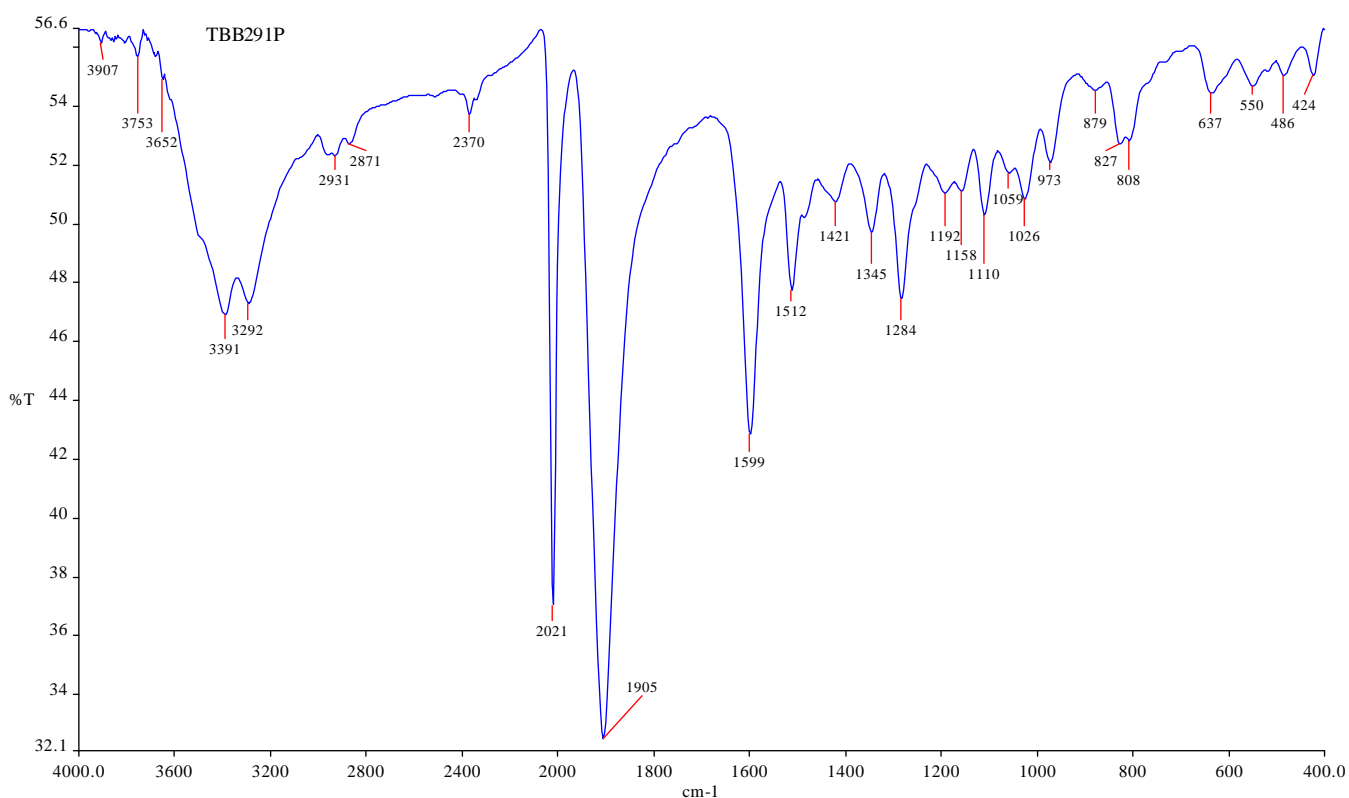


Figure S1: FT-IR spectrum of **1**.

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2. Mass Spectrum of 1

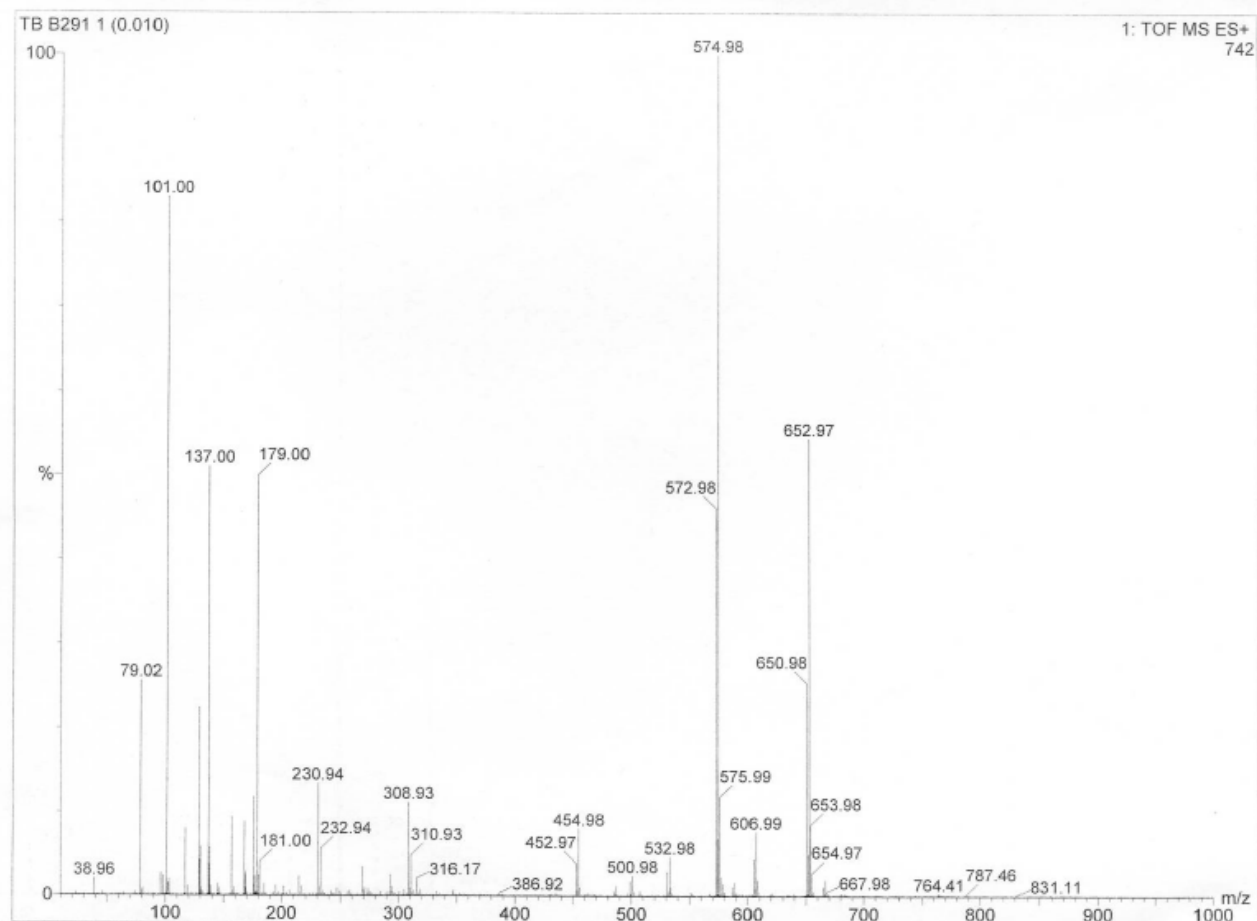


Figure S2: ESI-MS Spectrum of 2.

3. ^1H NMR spectrum of **1**

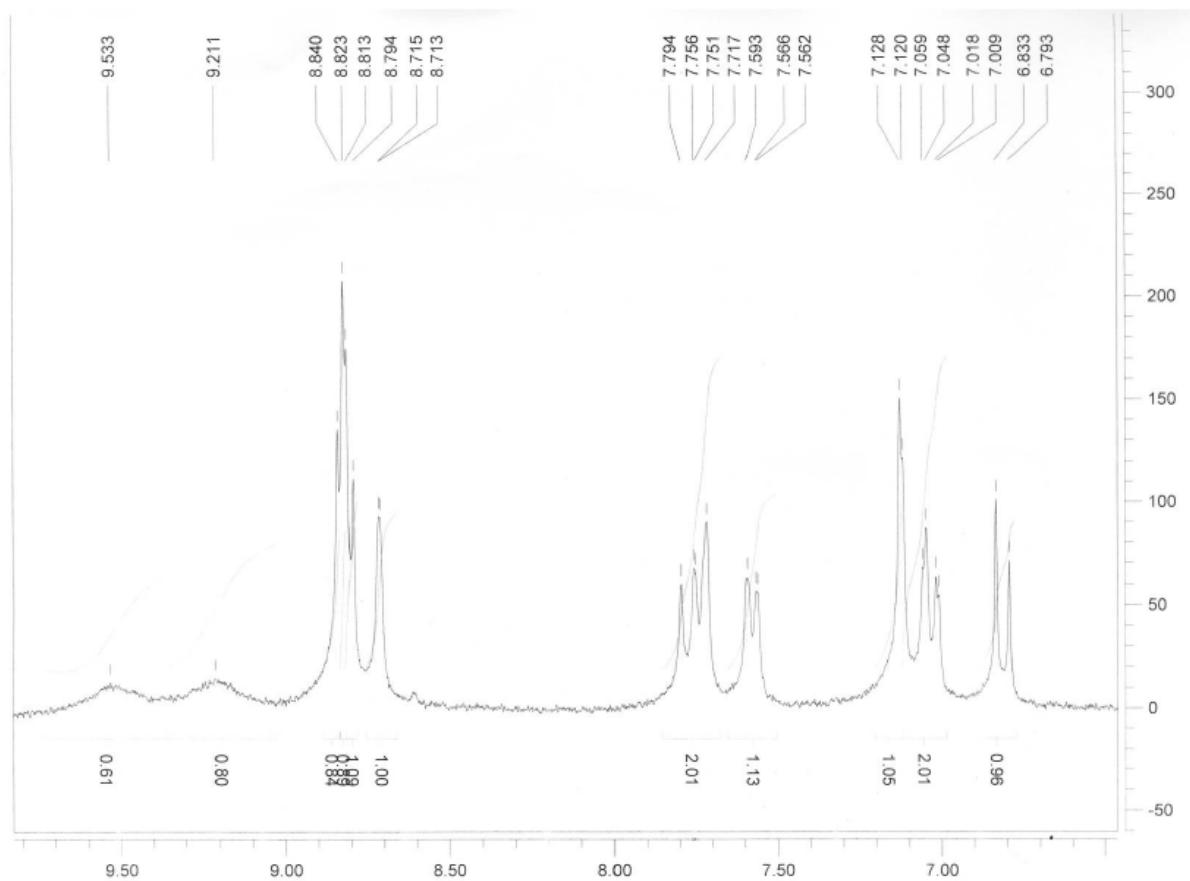


Figure S3: Partial 200 MHz ^1H NMR spectrum of **1** in d_6 - $dmsO$.