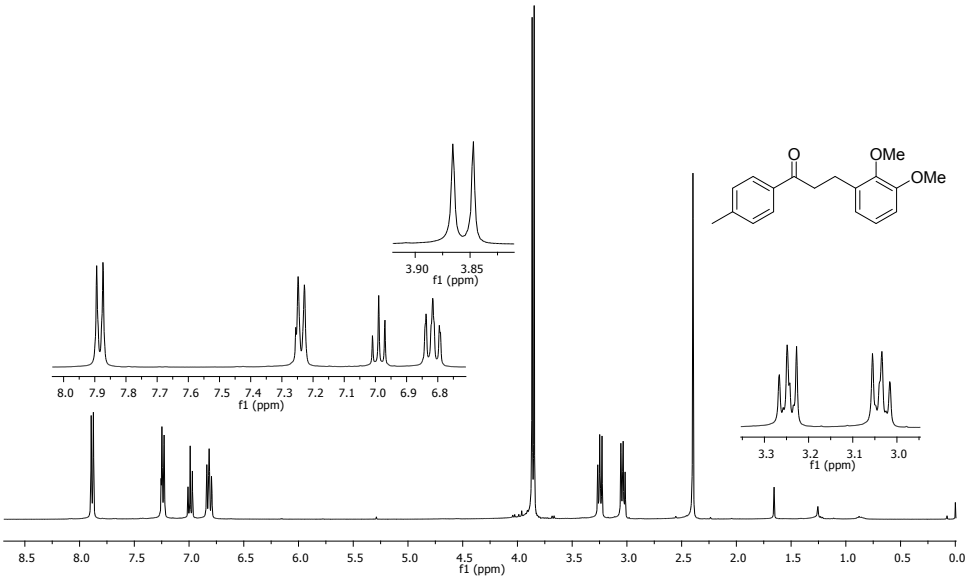
Electronic Supplementary Material (ESI) for New Journal of Chemistry.

Monodisperse NiPd Alloy Nanoparticles Decorated on Mesoporous Graphitic Carbon Nitride as Catalyst for the Highly Efficient Chemoselective Reduction of α, β-Unsaturated Ketone Compounds

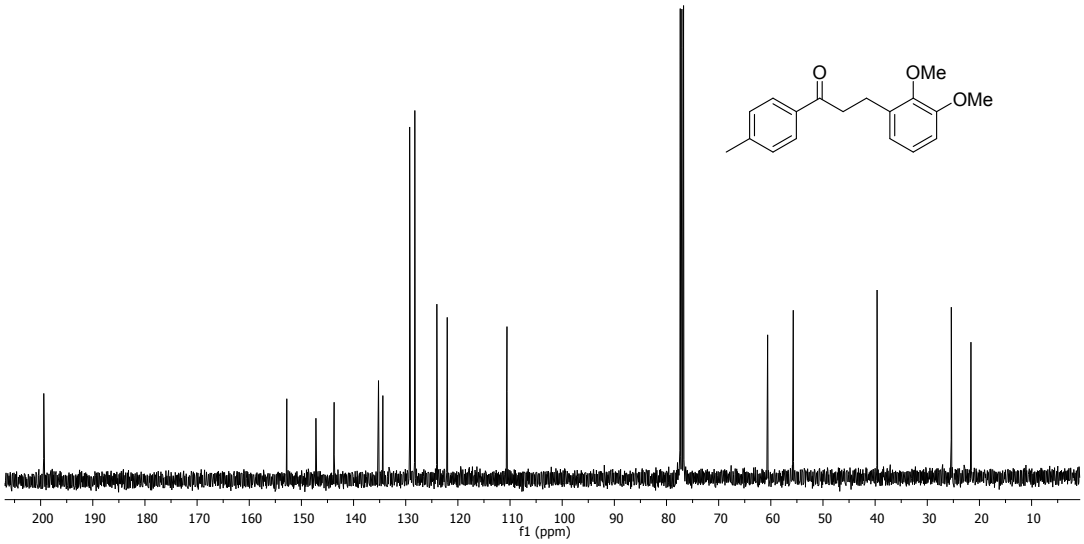
Çetin Bayrak,*[a,b] Abdullah Menzek[a] and Melike Sevim*[a]

[a] *Department of Chemistry, Faculty of Science, Ataturk University, Erzurum 25240, Turkey*
[b] *Dogubayazit Ahmed-i Hani Vocational School, Agri Ibrahim Cecen University, Agri 04400, Turkey.*
** Corresponding authors. cbayrak@agri.edu.tr and melike.sevim@atauni.edu.tr*

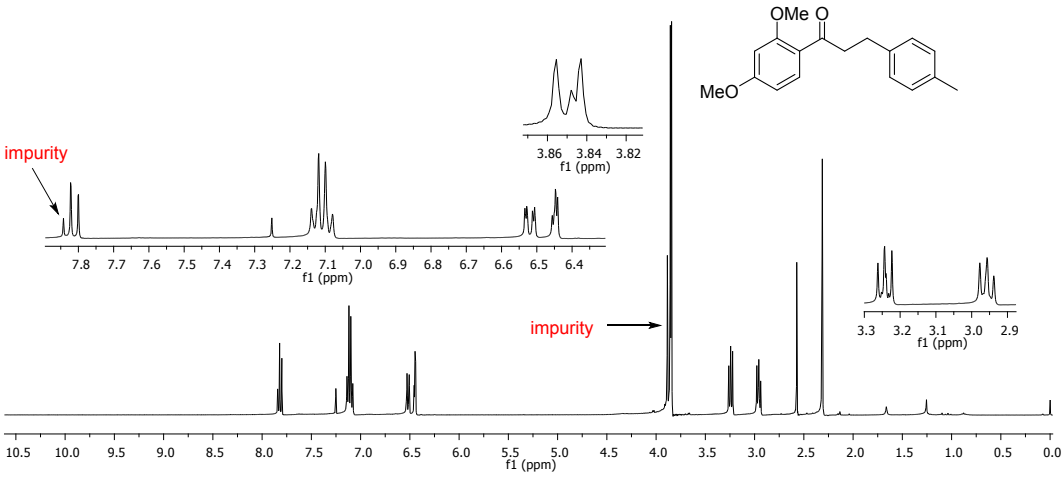
Supplementary material contains NMR spectra of synthesized compounds).



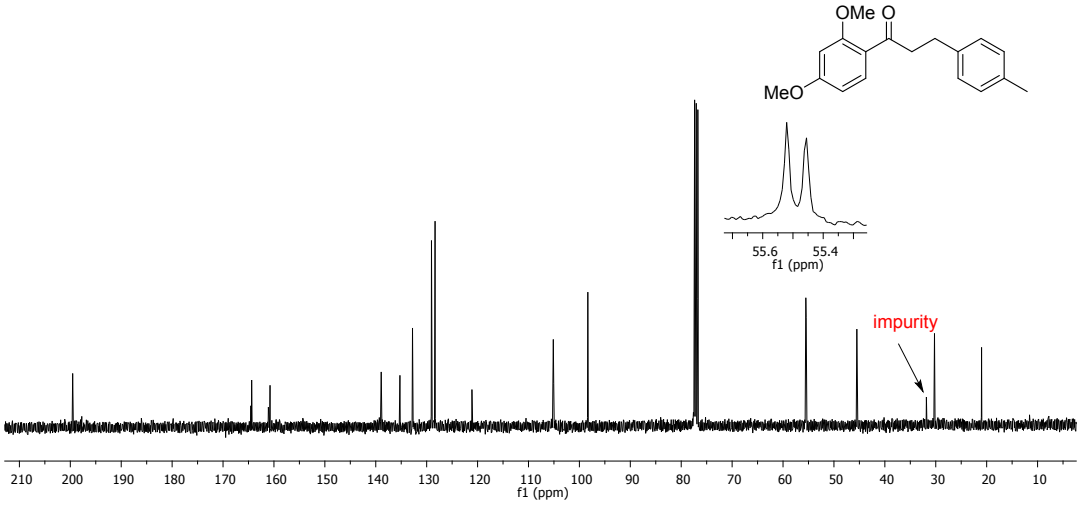
^{1}H-NMR Spectrum of the compound **20** (400 MHz, $CDCl_3$).



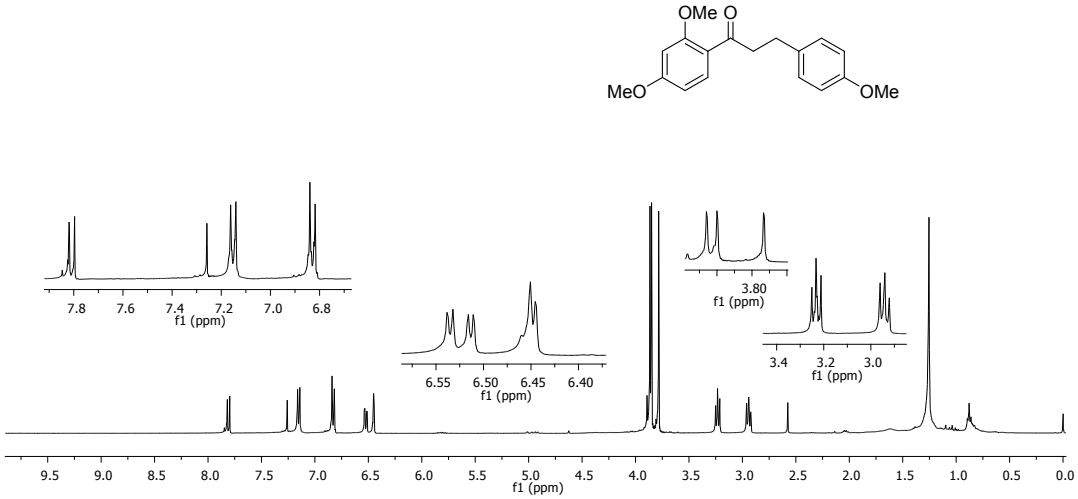
^{13}C-NMR Spectrum of the compound **20** (100 MHz, $CDCl_3$).



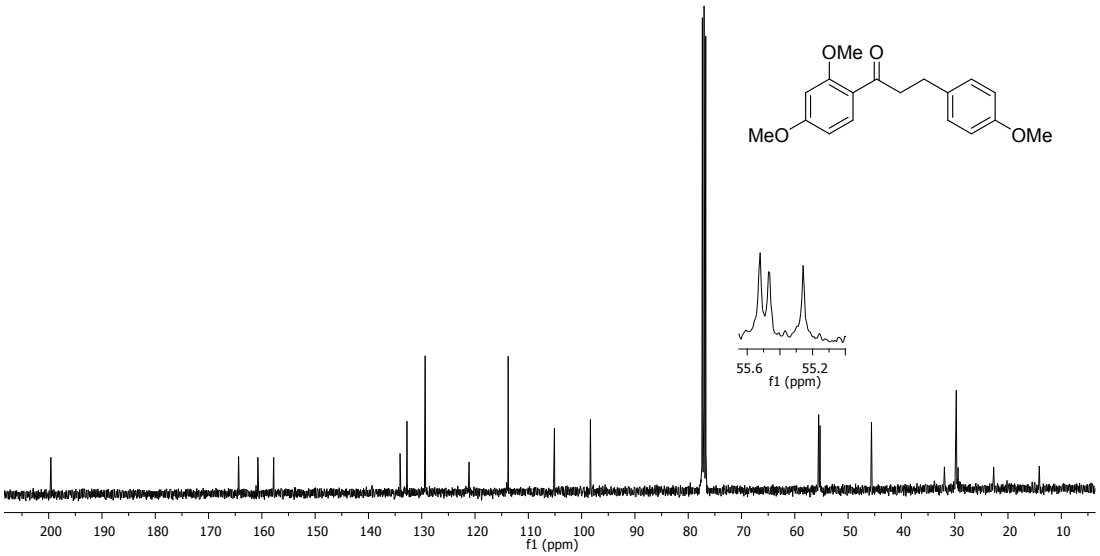
^{1}H-NMR Spectrum of the compound **25** (400 MHz, $CDCl_3$).



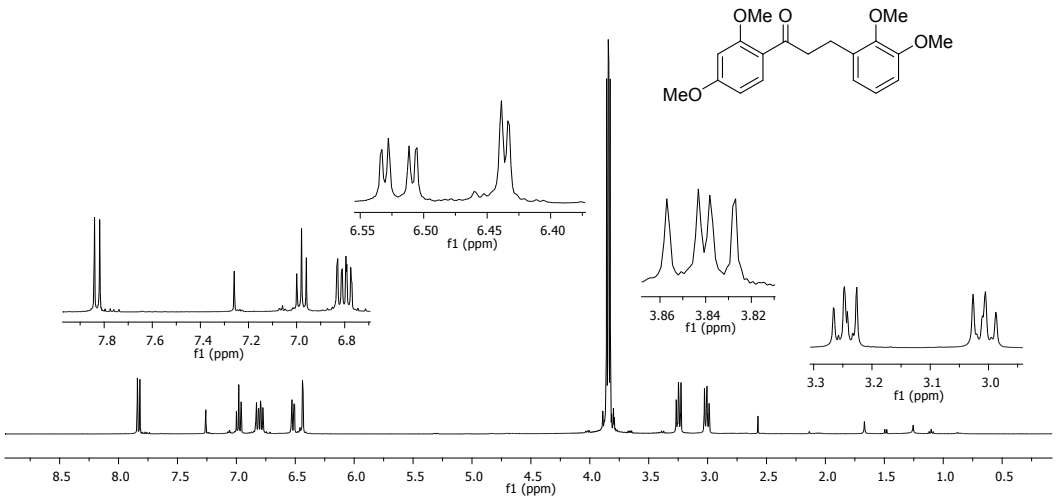
^{13}C-NMR Spectrum of the compound **25** (100 MHz, $CDCl_3$).



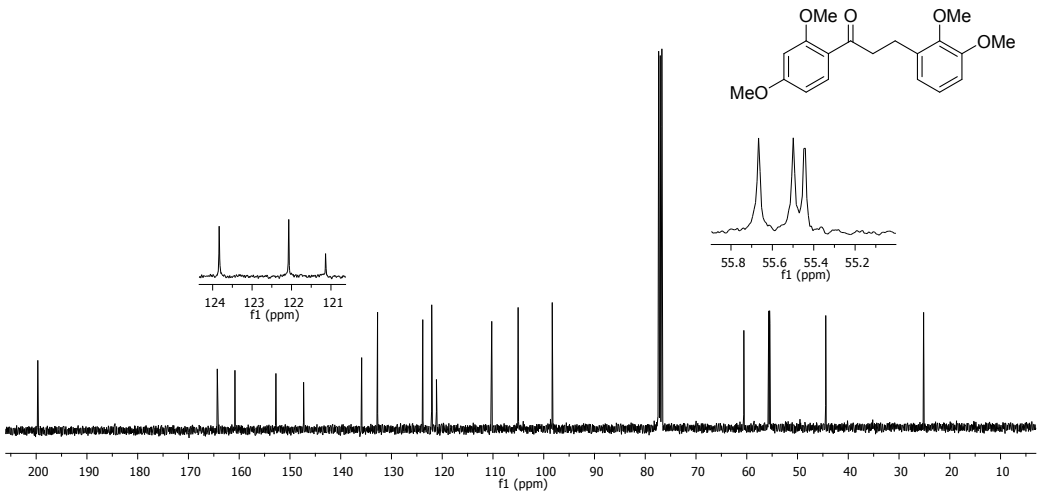
^{1}H-NMR Spectrum of the compound **26** (400 MHz, $CDCl_3$).



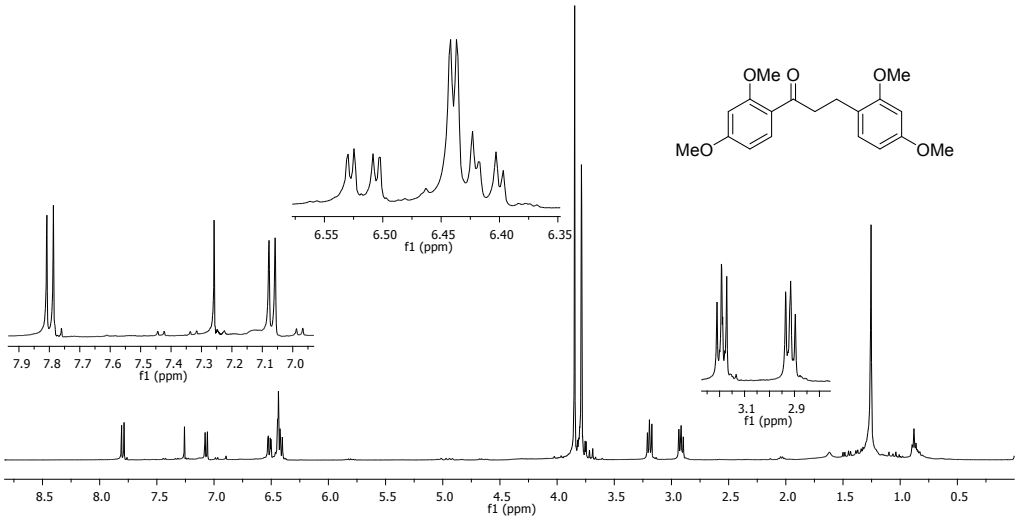
^{13}C-NMR Spectrum of the compound **26** (100 MHz, $CDCl_3$).



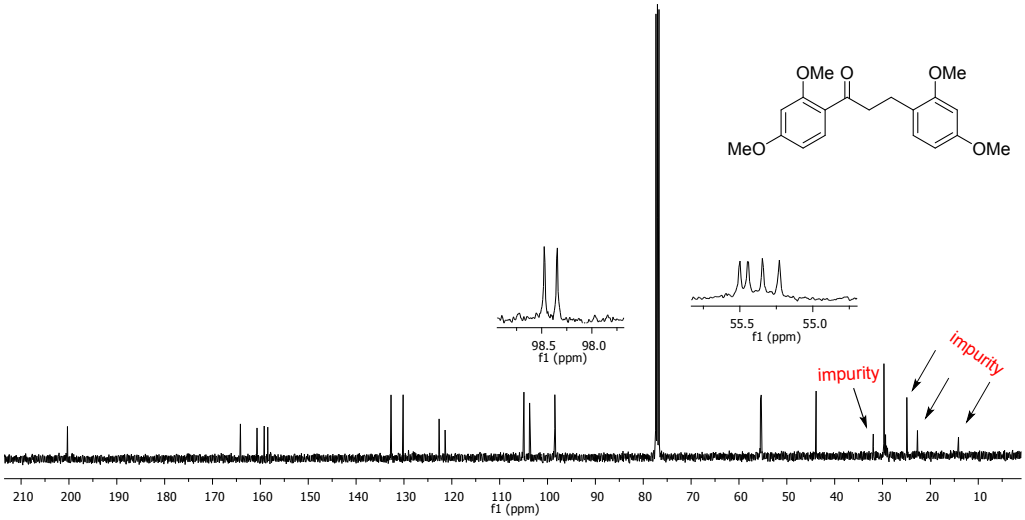
^{1}H-NMR Spectrum of the compound **27** (400 MHz, $CDCl_3$).



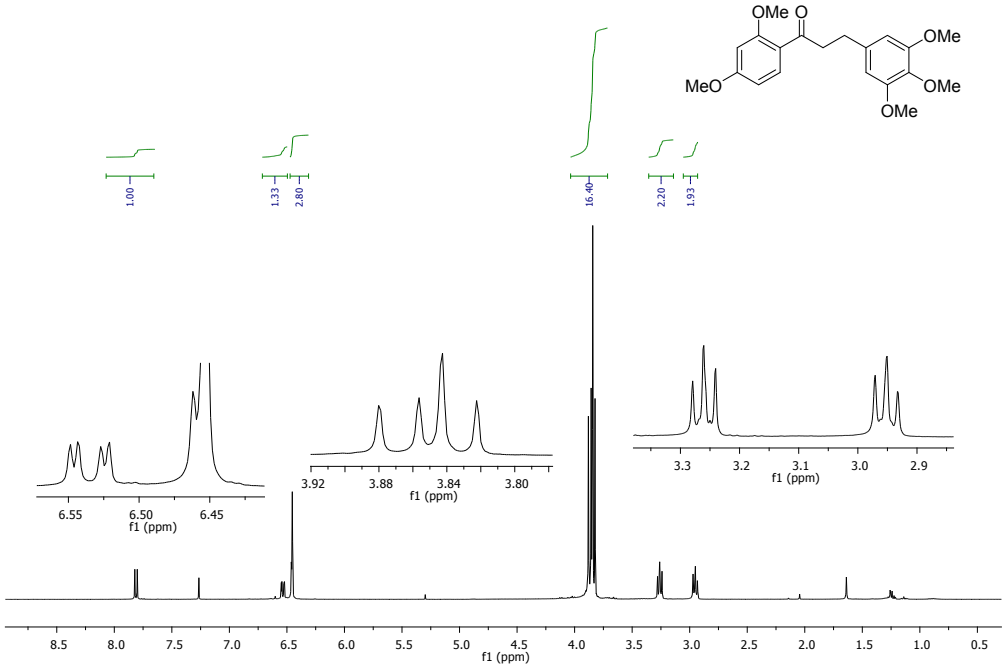
^{13}C-NMR Spectrum of the compound **27** (100 MHz, $CDCl_3$).



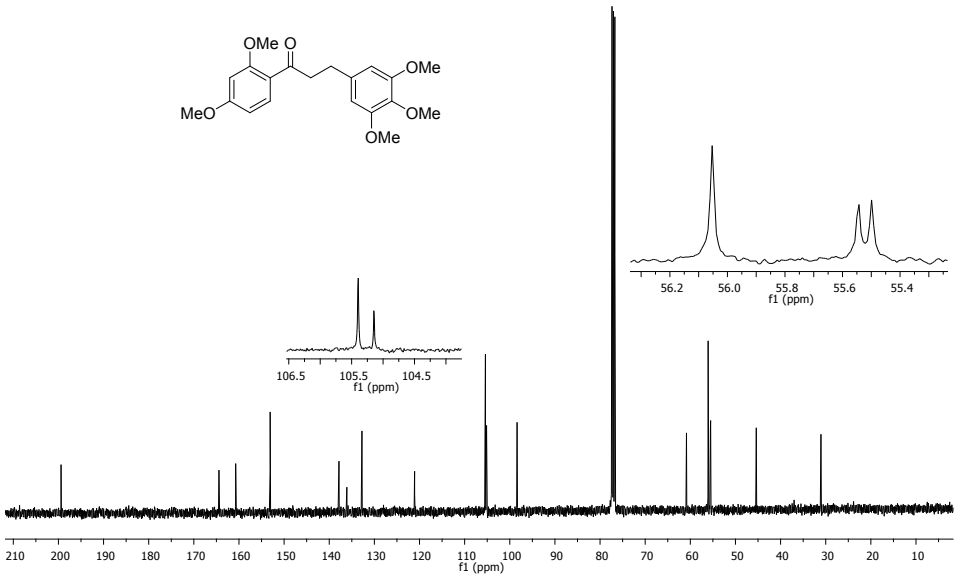
^{1}H-NMR Spectrum of the compound **28** (400 MHz, $CDCl_3$).



^{13}C-NMR Spectrum of the compound **28** (100 MHz, $CDCl_3$).



^{1}H-NMR Spectrum of the compound **29** (400 MHz, $CDCl_3$).



^{13}C-NMR Spectrum of the compound **29** (100 MHz, $CDCl_3$).