

Supplementary information for
***Meso*-Tetrakis[4-(methoxycarbonyl)phenyl]Porphyrinatopalladium (II)**
Supported on Graphene Oxide Nanosheets (Pd(II)-TMCPP-GO): Synthesis
and Catalytic Activity

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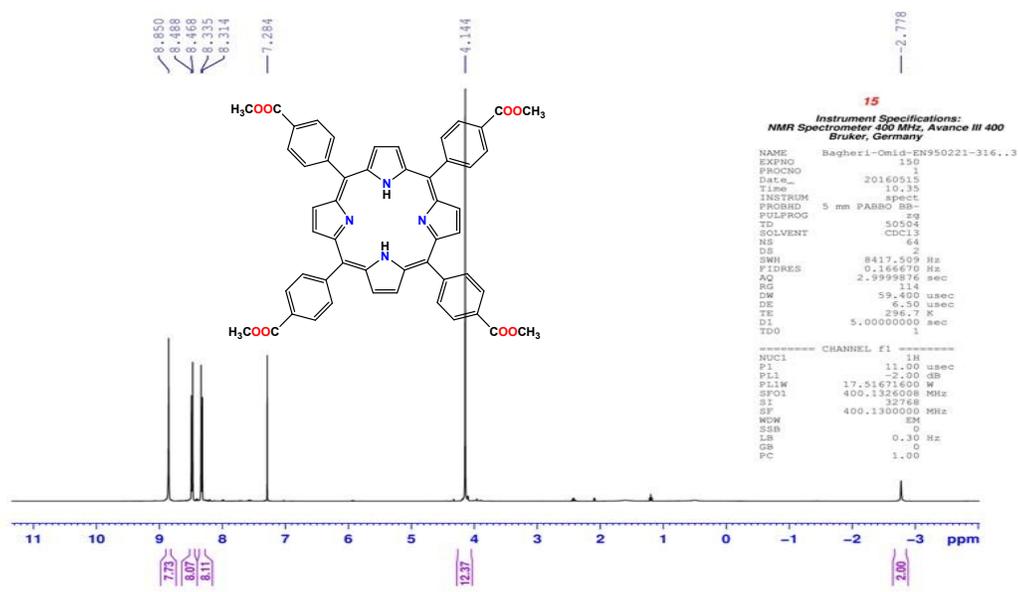


Figure 1S ¹H NMR spectrum of porphyrin ligand (*Meso*-Tetrakis[4-(methoxycarbonyl)phenyl]Porphyrin)

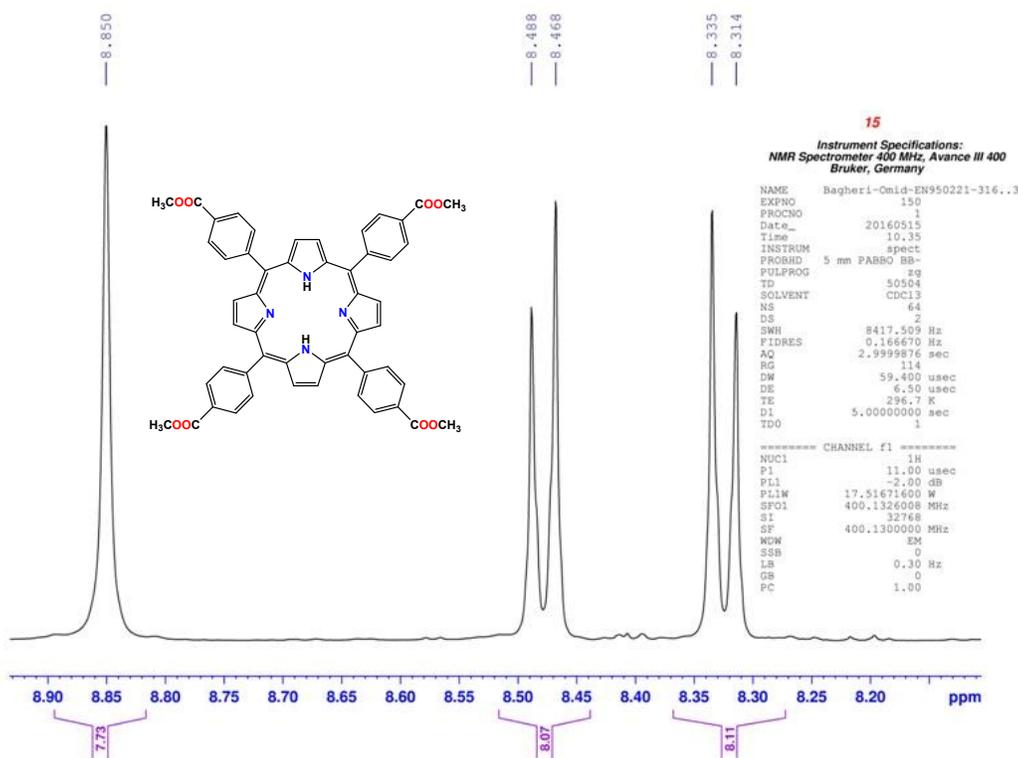


Figure 2S ¹H NMR spectrum of pophyrin ligand (expansion)

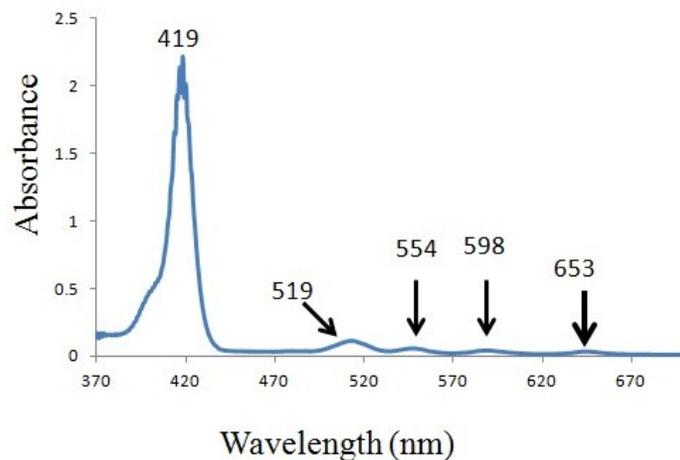


Figure 3S, UV-Vis of *meso*-tetrakis[4-(methoxycarbonyl)phenyl]Porphyrin

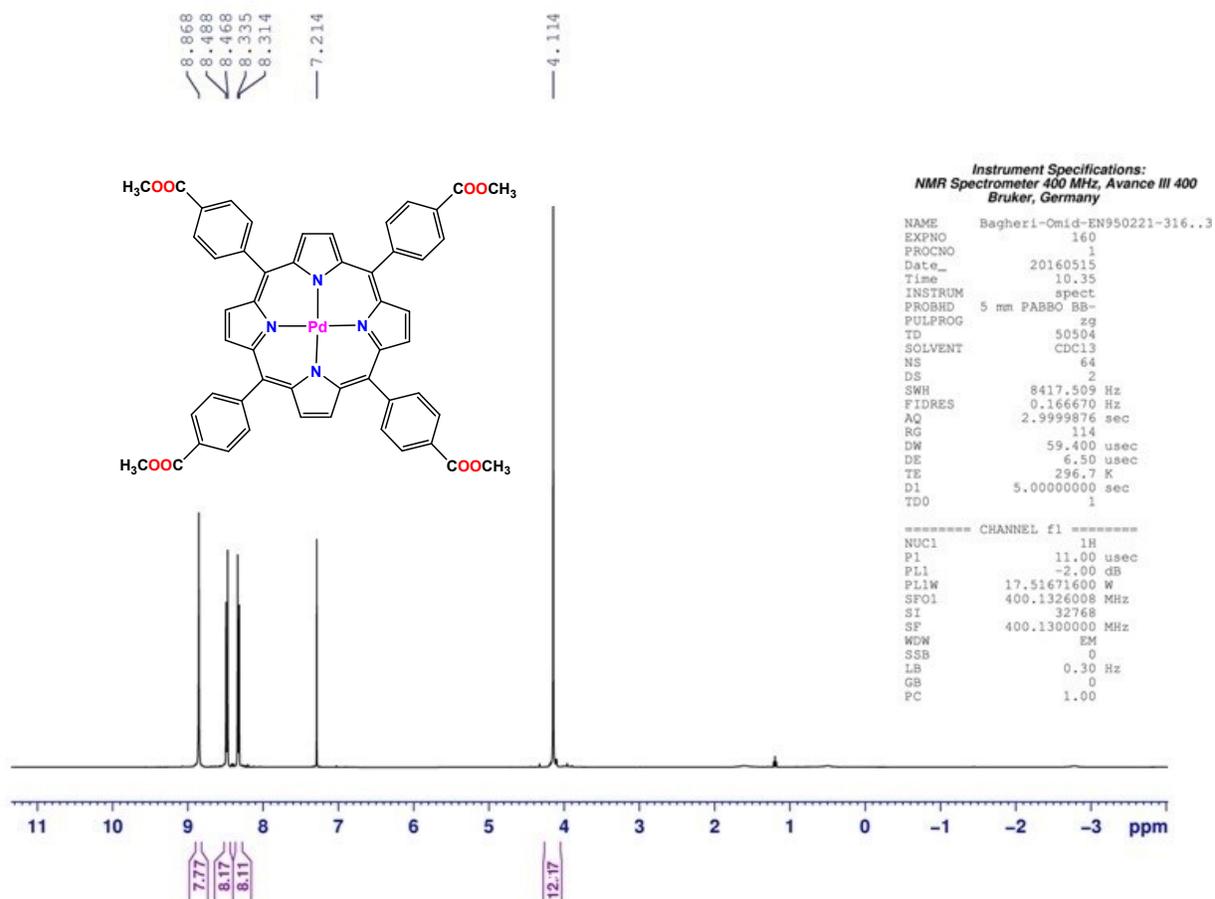


Figure 4S, ^1H NMR spectrum of Pd-porphyrin complex

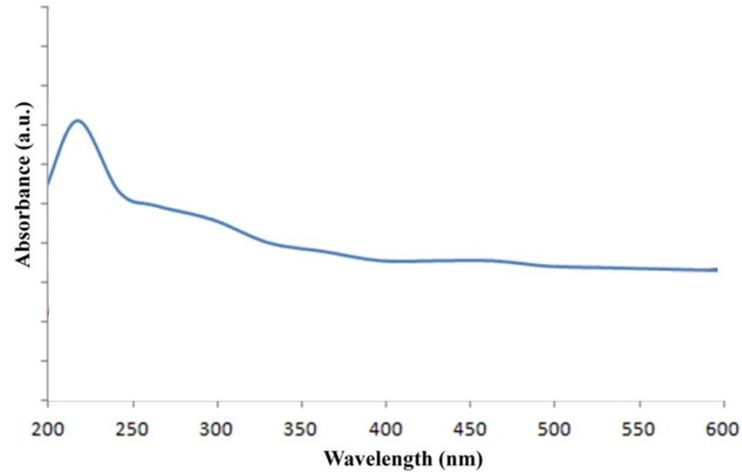


Figure 6S, DRS UV-Vis of reused Pd(II)-TMCPP-GO (7th)

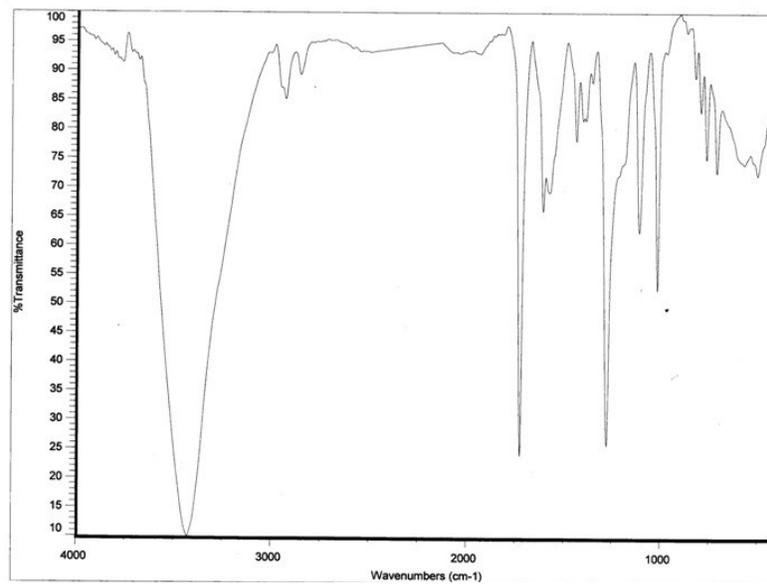


Figure 7S, FT-IR spectrum of reused Pd(II)-TMCPP-GO (7th)

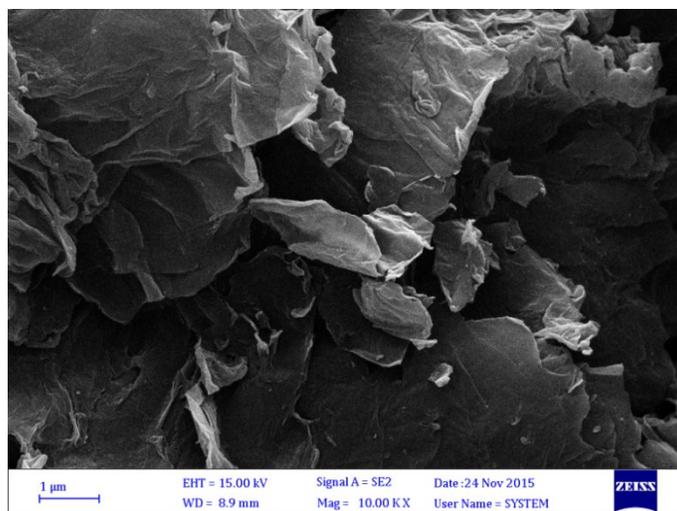


Figure 8S, FESEM image of reused Pd(II)-TMCPP-GO (7th)

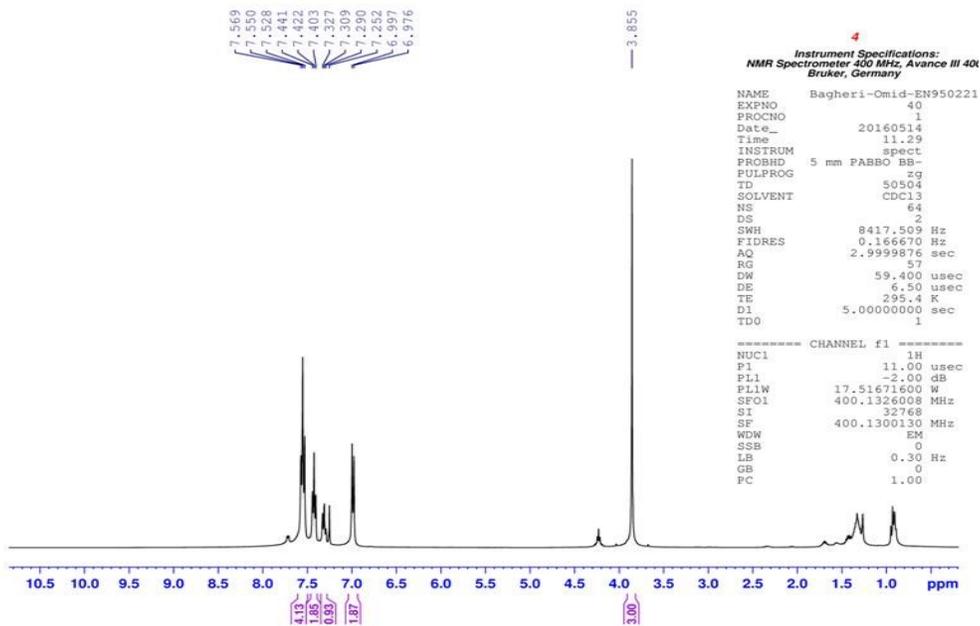


Figure 9S, ^1H NMR spectrum of compound 3a

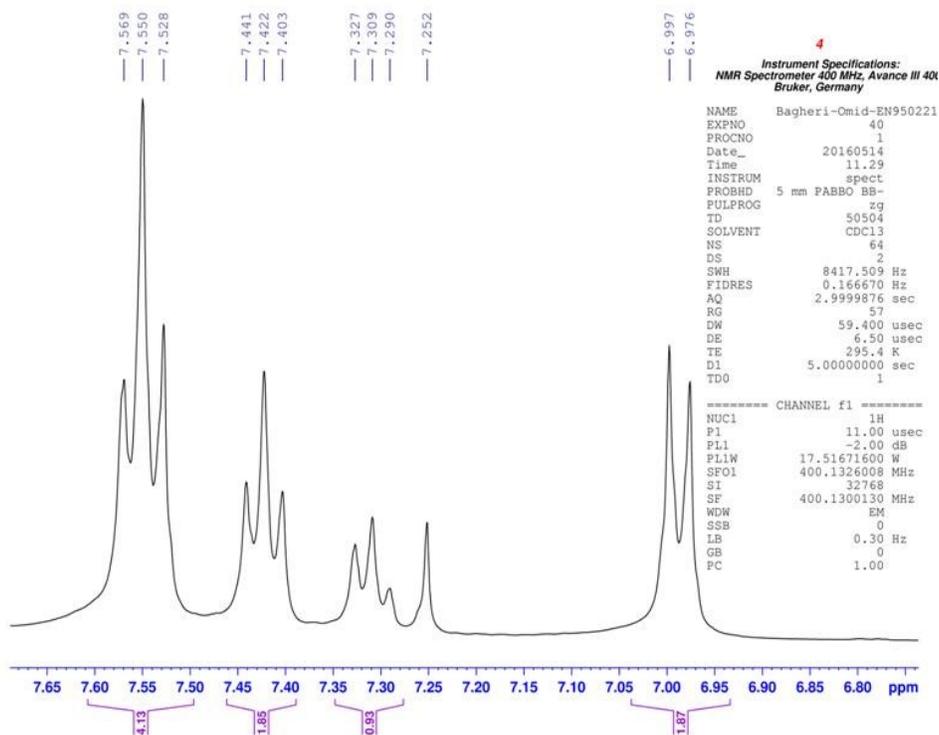


Figure 10S, ^1H NMR spectrum of compound 3a

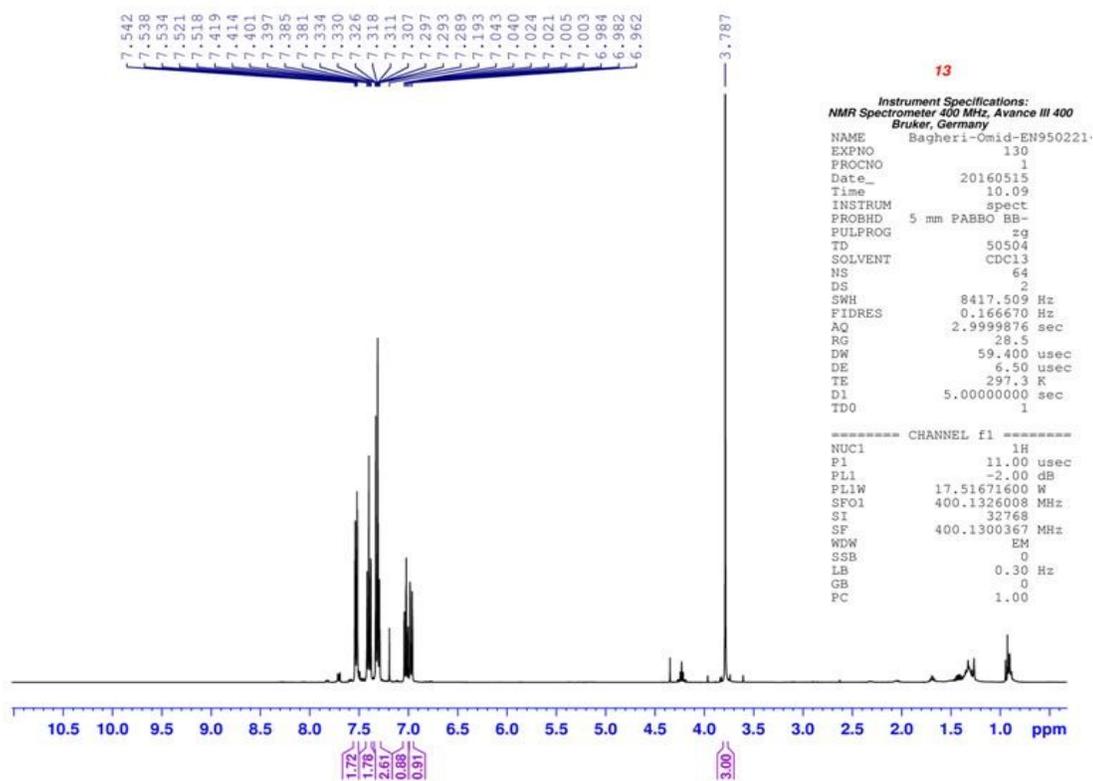


Figure 11S, ¹H NMR spectrum of compound 3b

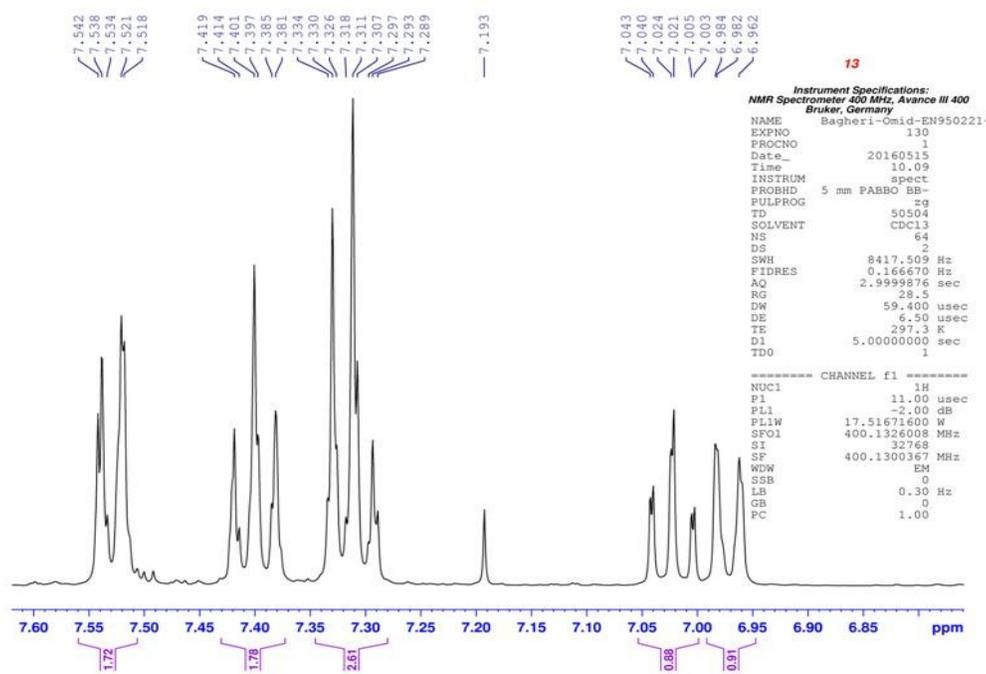


Figure 12S, ¹H NMR spectrum of compound 3b

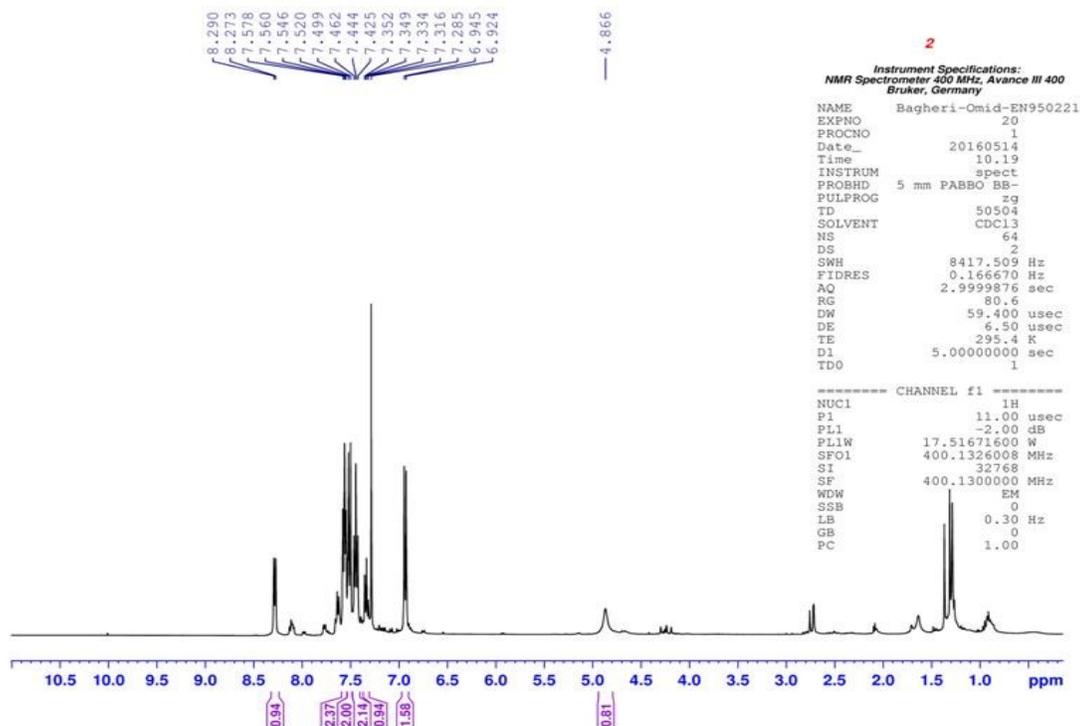


Figure 13S, ¹H NMR spectrum of compound 3c

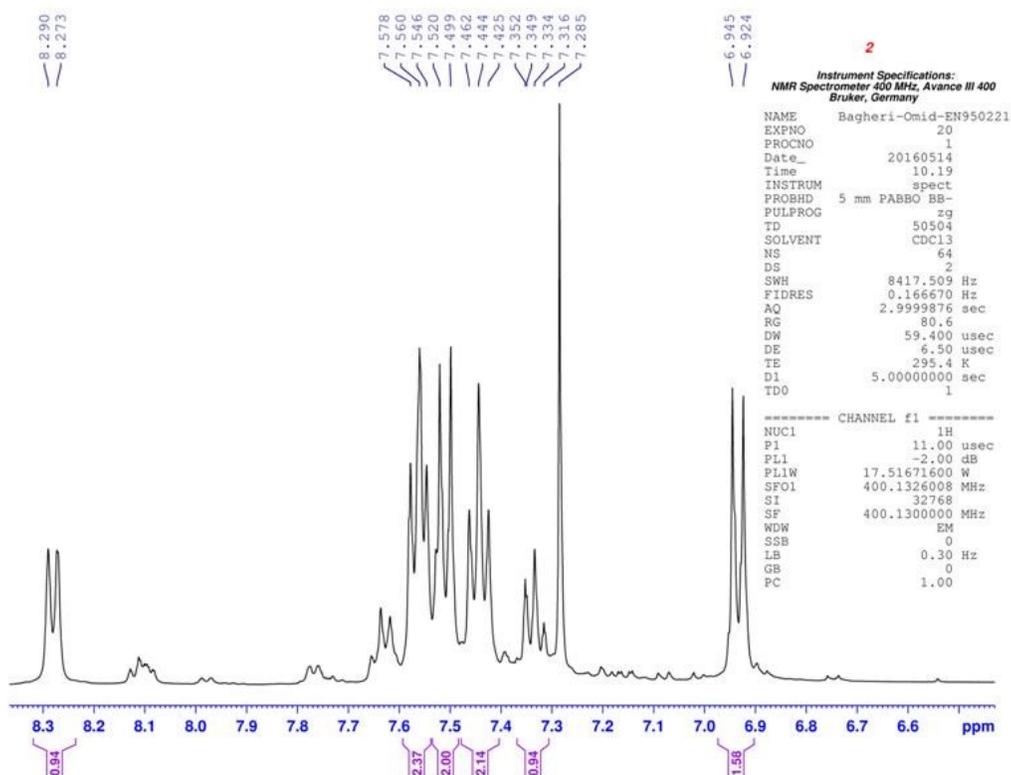


Figure 14S, ¹H NMR spectrum of compound 3c

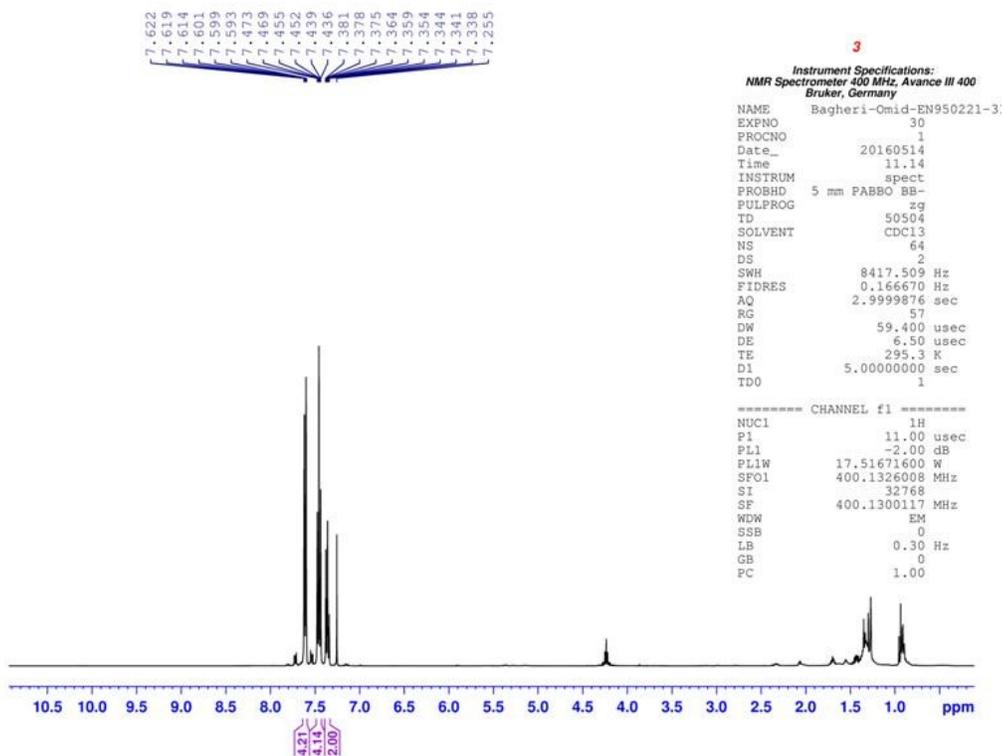


Figure 15S, ¹H NMR spectrum of compound 3d

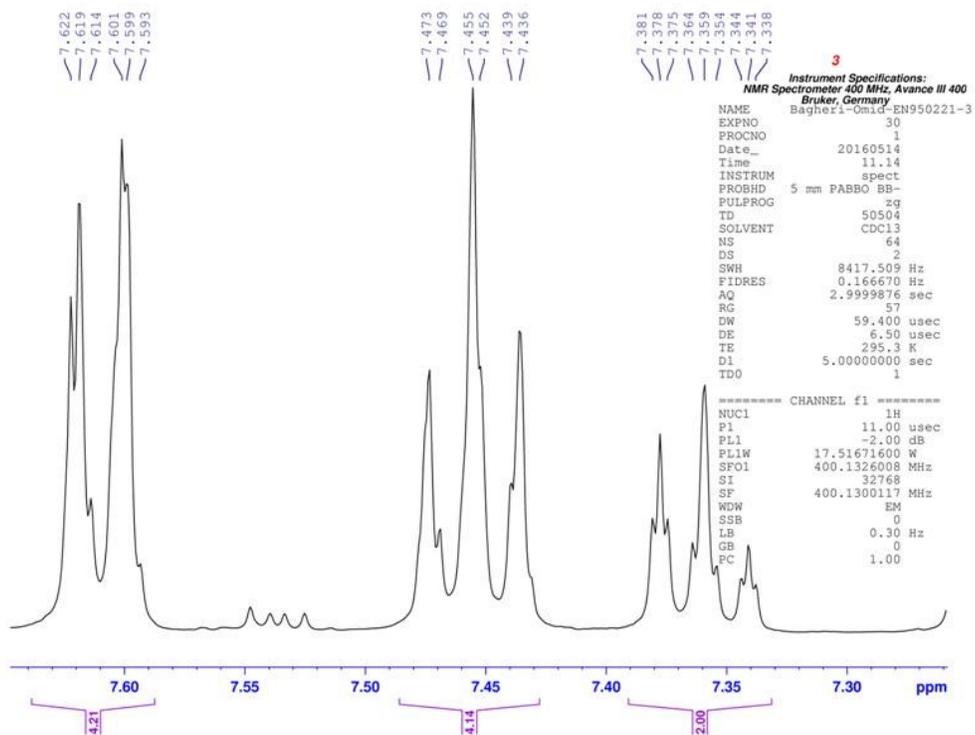


Figure 16S, ¹H NMR spectrum of compound 3d

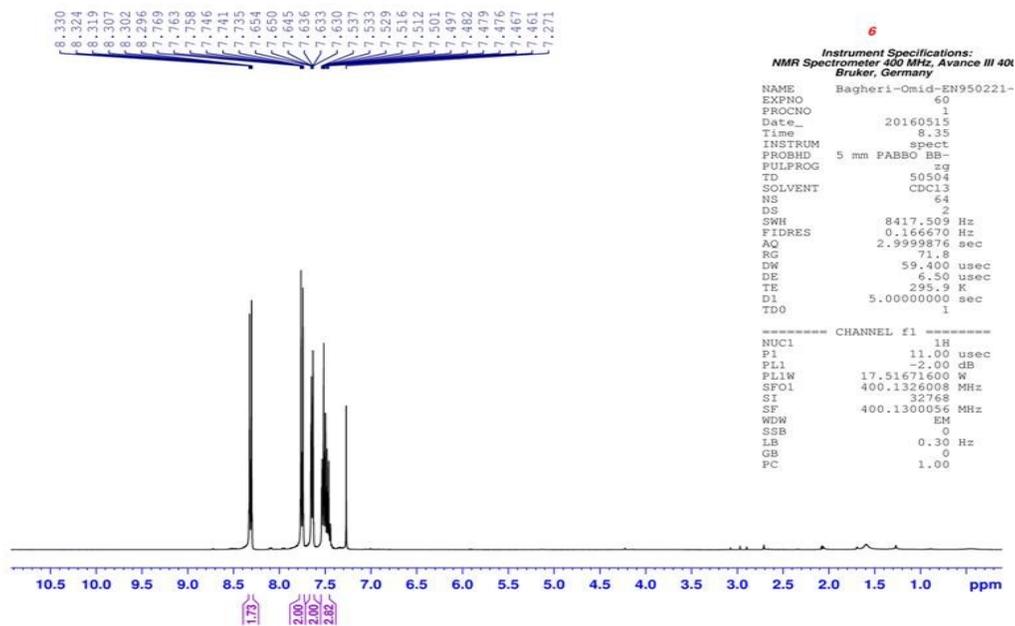


Figure 17S, ^1H NMR spectrum of compound 3e

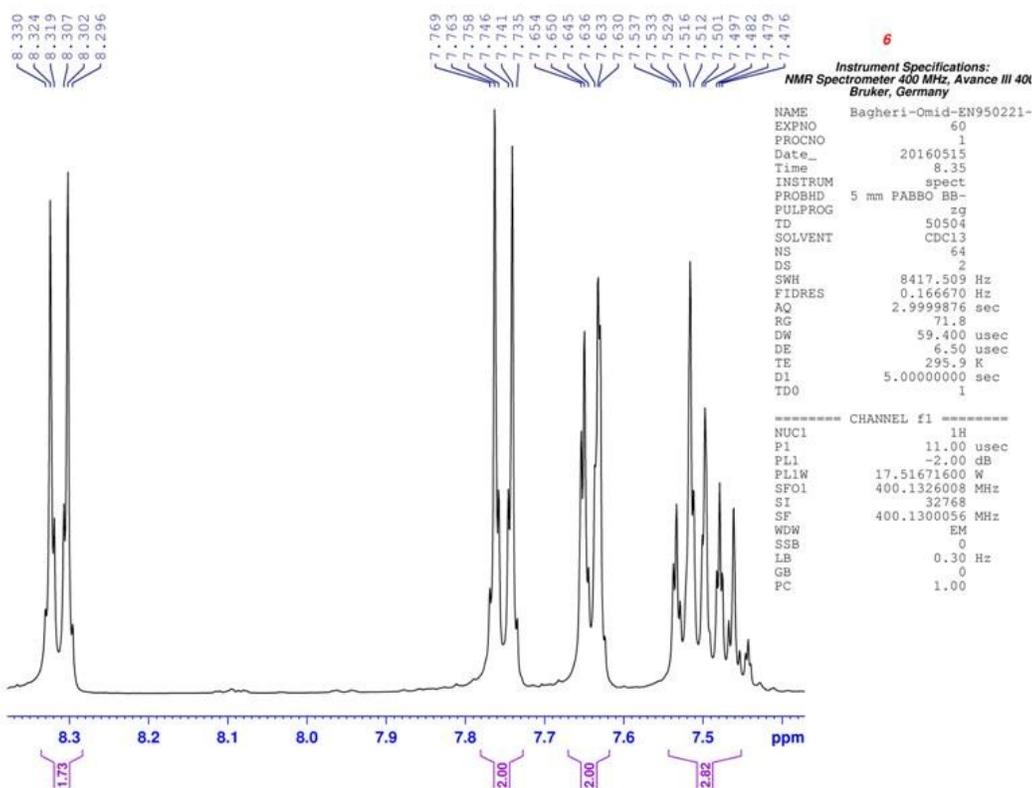


Figure 18S, ^1H NMR spectrum of compound 3e

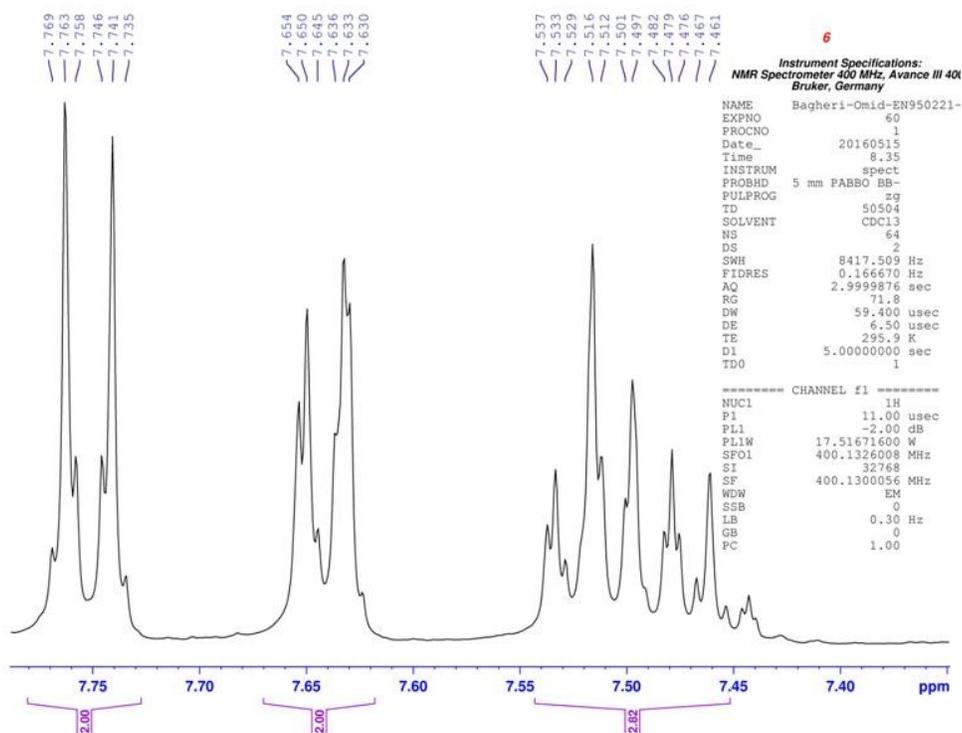


Figure 19S, ¹H NMR spectrum of compound 3e

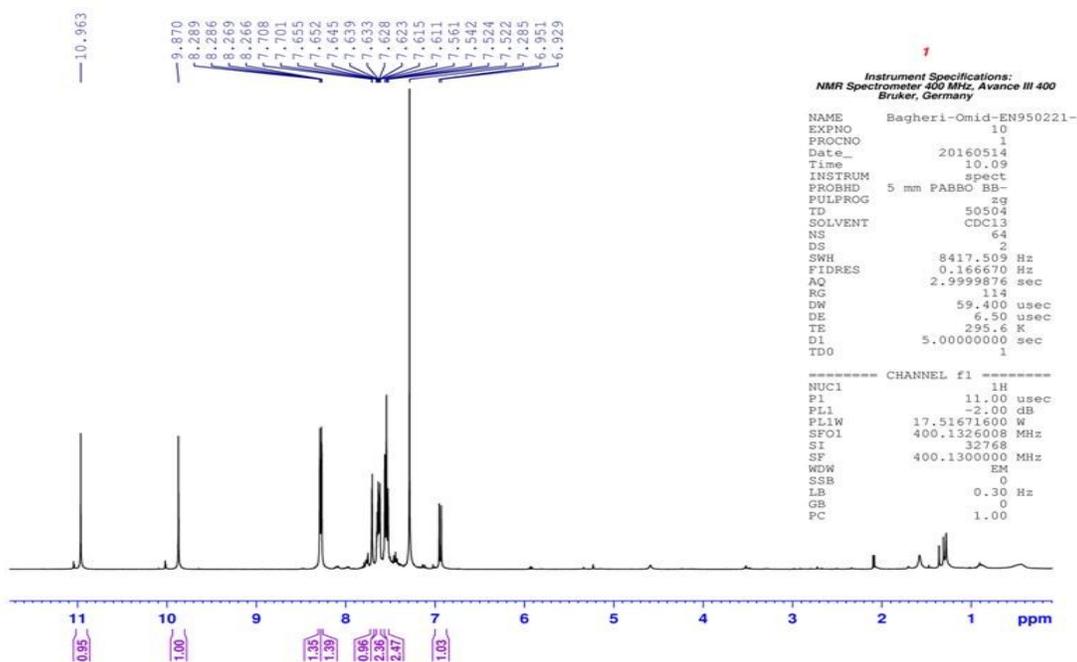


Figure 20S, ¹H NMR spectrum of compound 3f

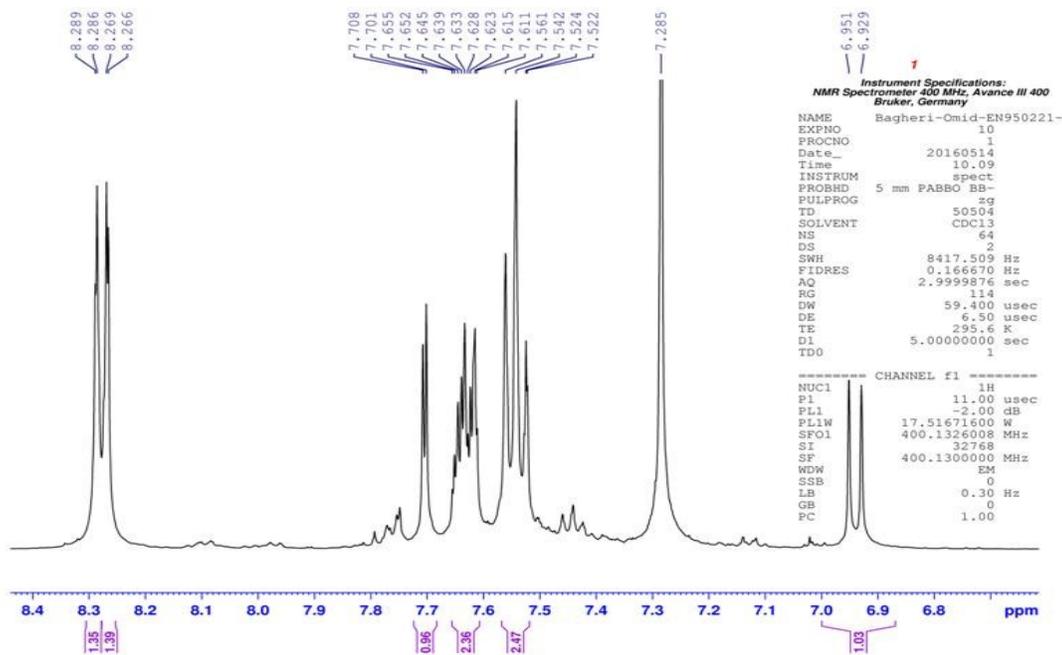


Figure 21S, ¹H NMR spectrum of compound 3f

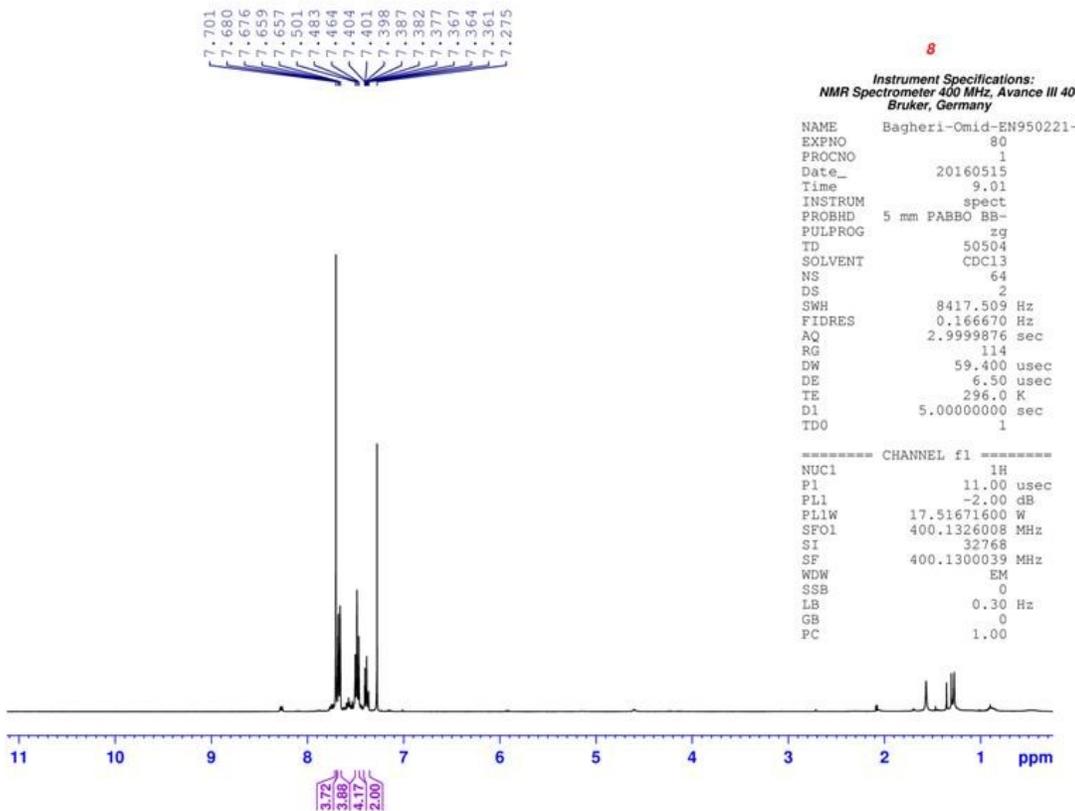


Figure 22S, ¹H NMR spectrum of compound 3g

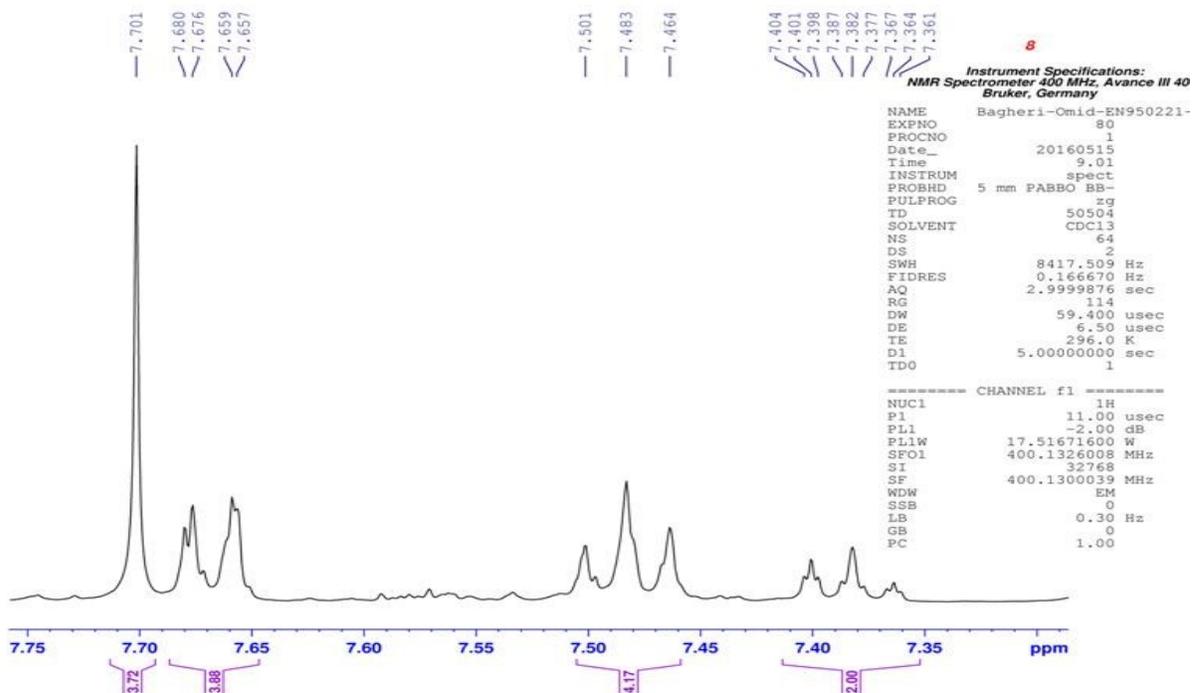


Figure 23S, ¹H NMR spectrum of compound 3g

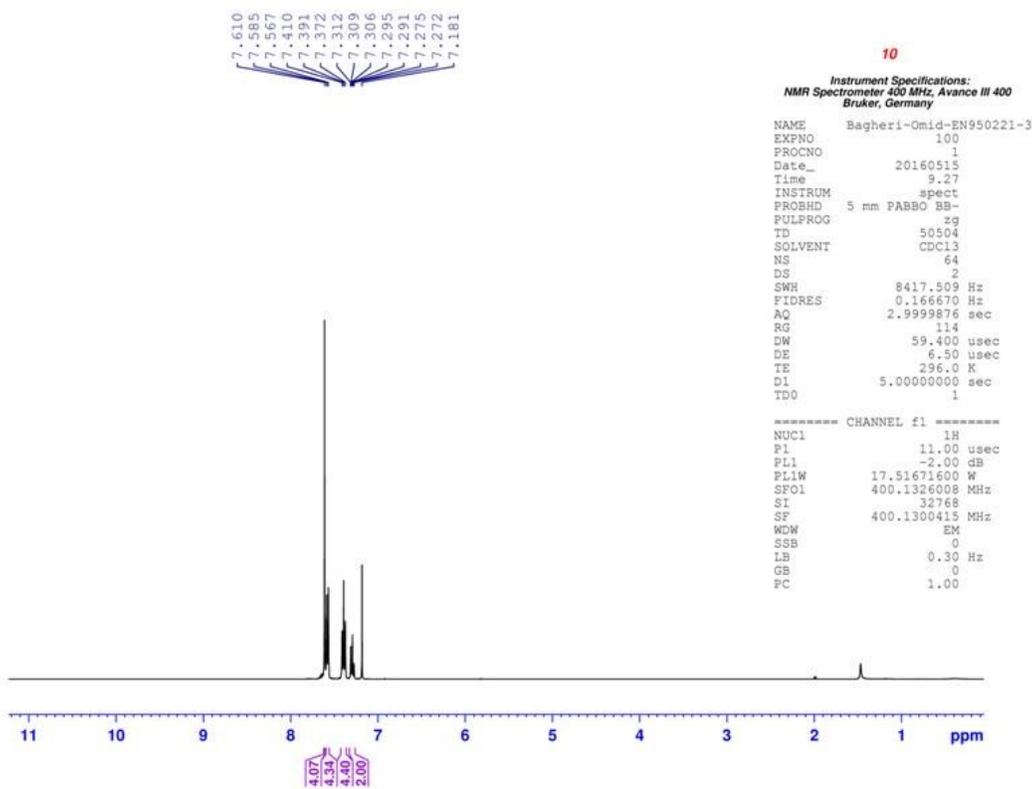


Figure 24S, ¹H NMR spectrum of compound 3g

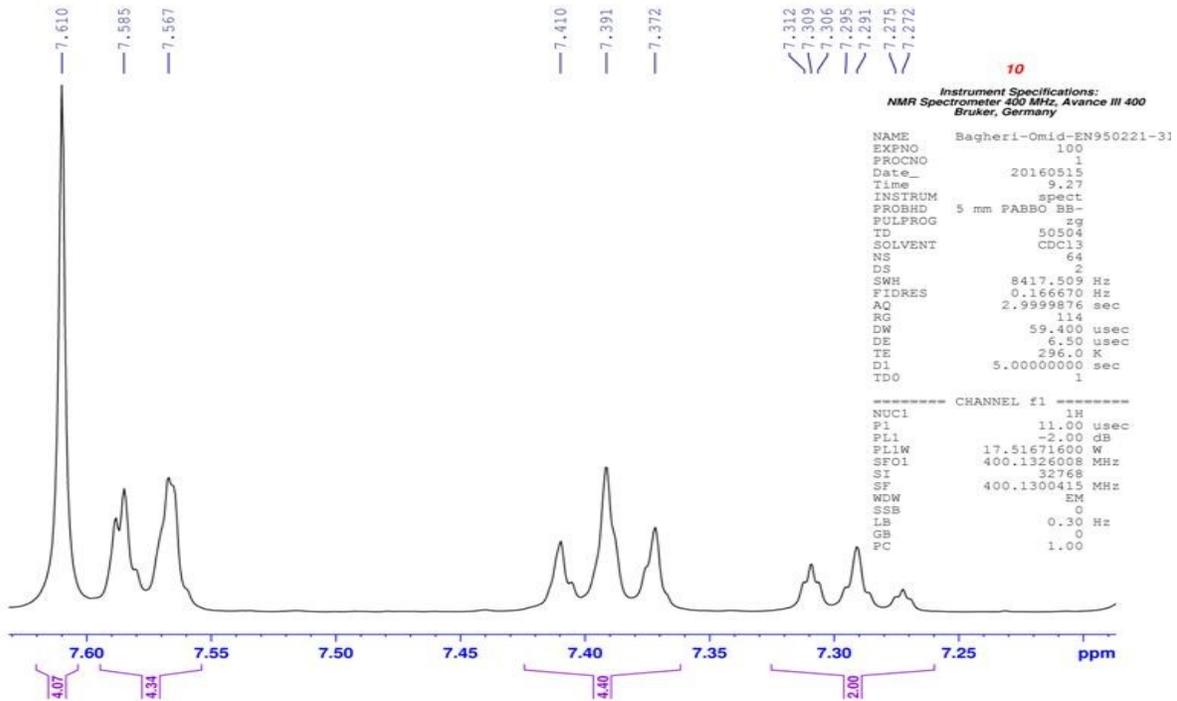


Figure 25S, ^1H NMR spectrum of compound **3g**

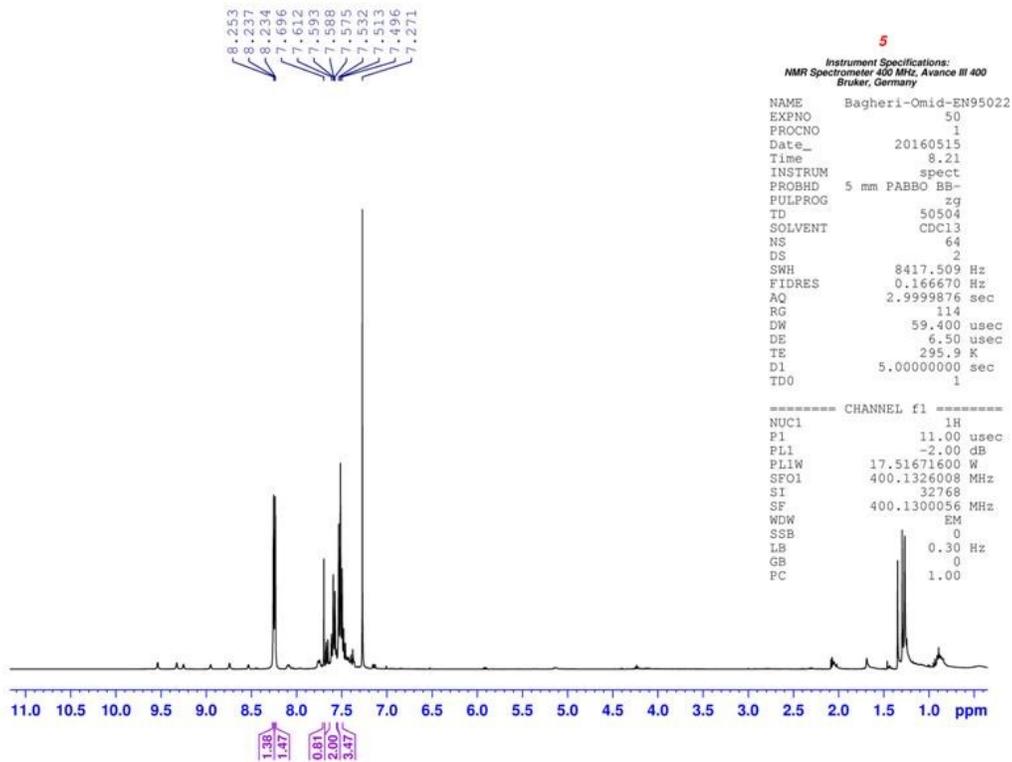


Figure 26S, ^1H NMR spectrum of compound **3h**

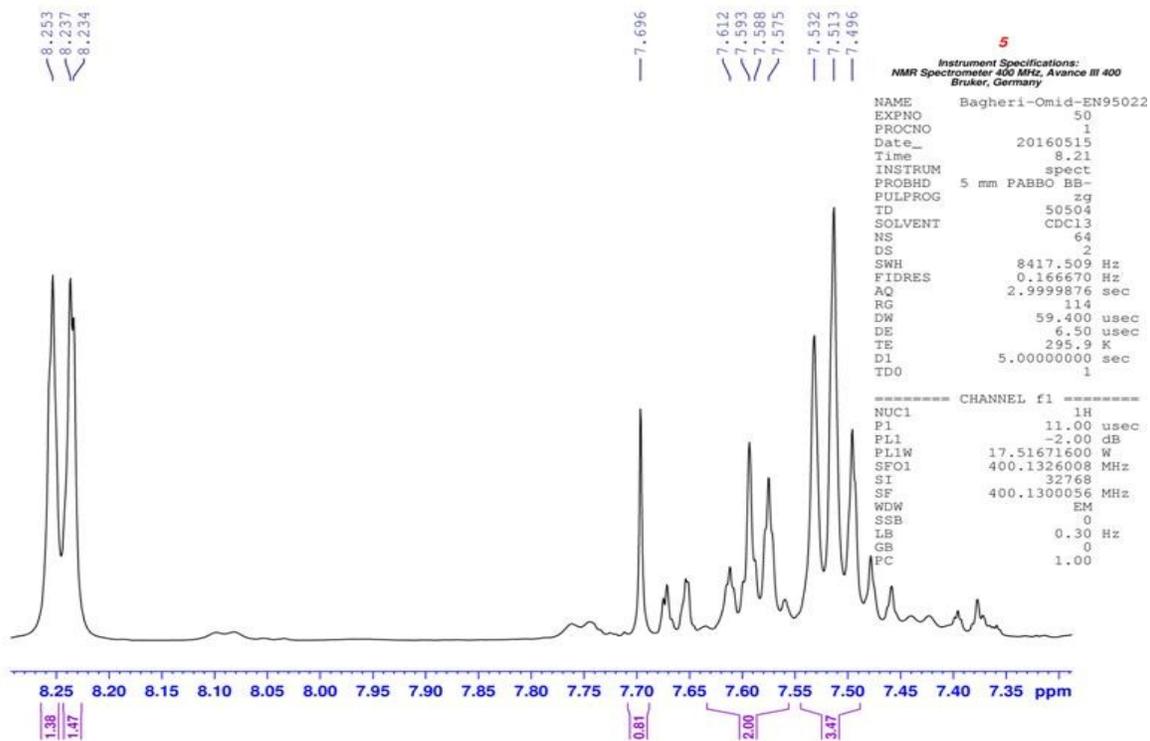


Figure 27S, ¹H NMR spectrum of compound 3h

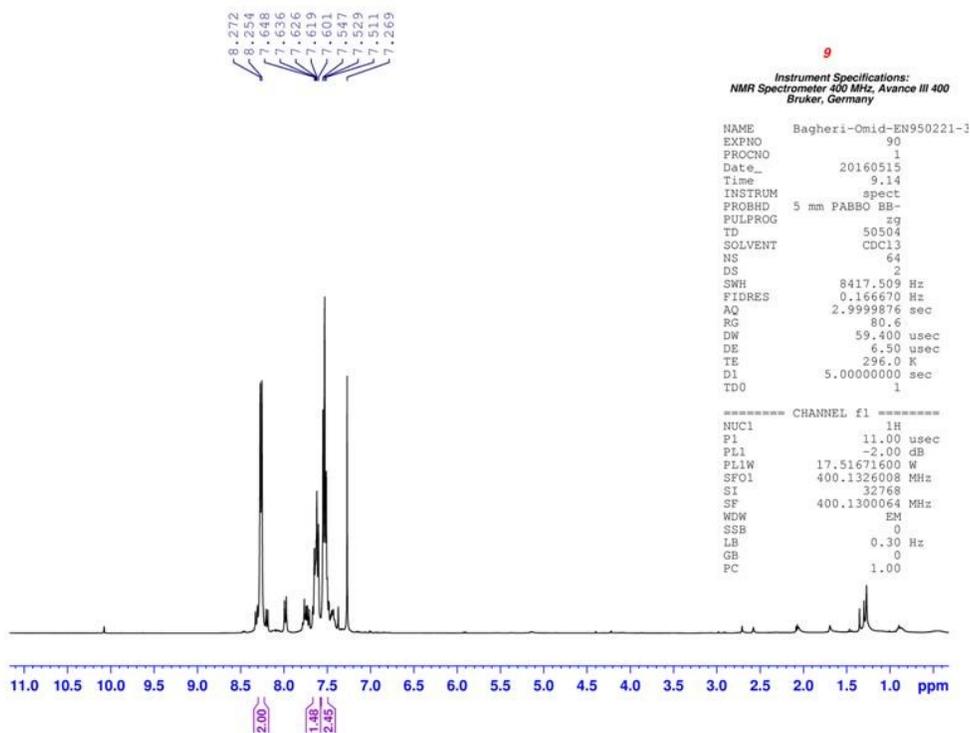


Figure 28S, ¹H NMR spectrum of compound 3i

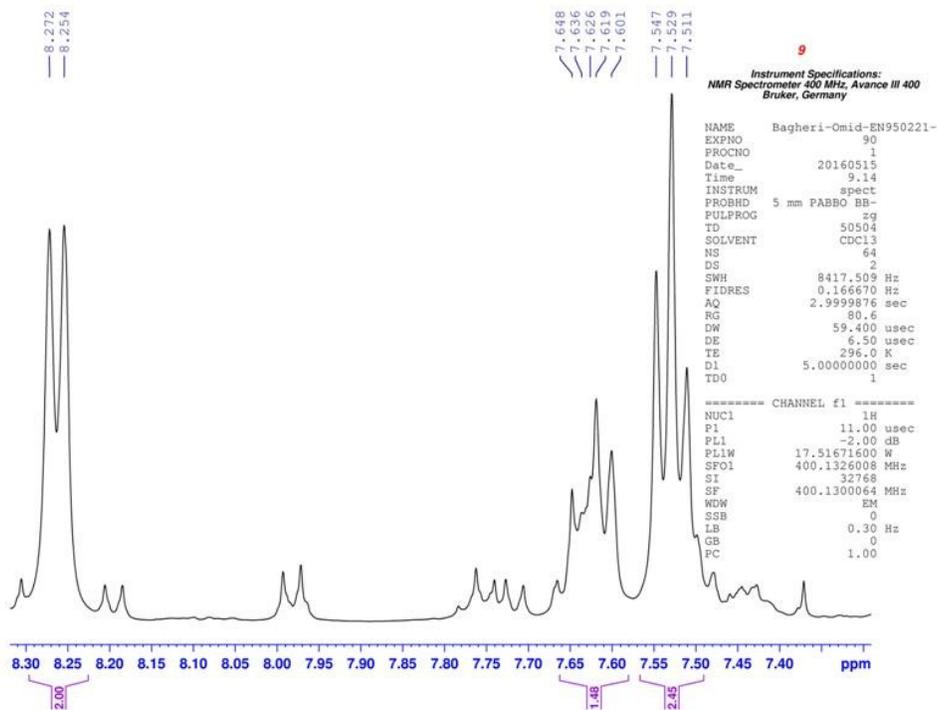


Figure 29S, ¹H NMR spectrum of compound 3i

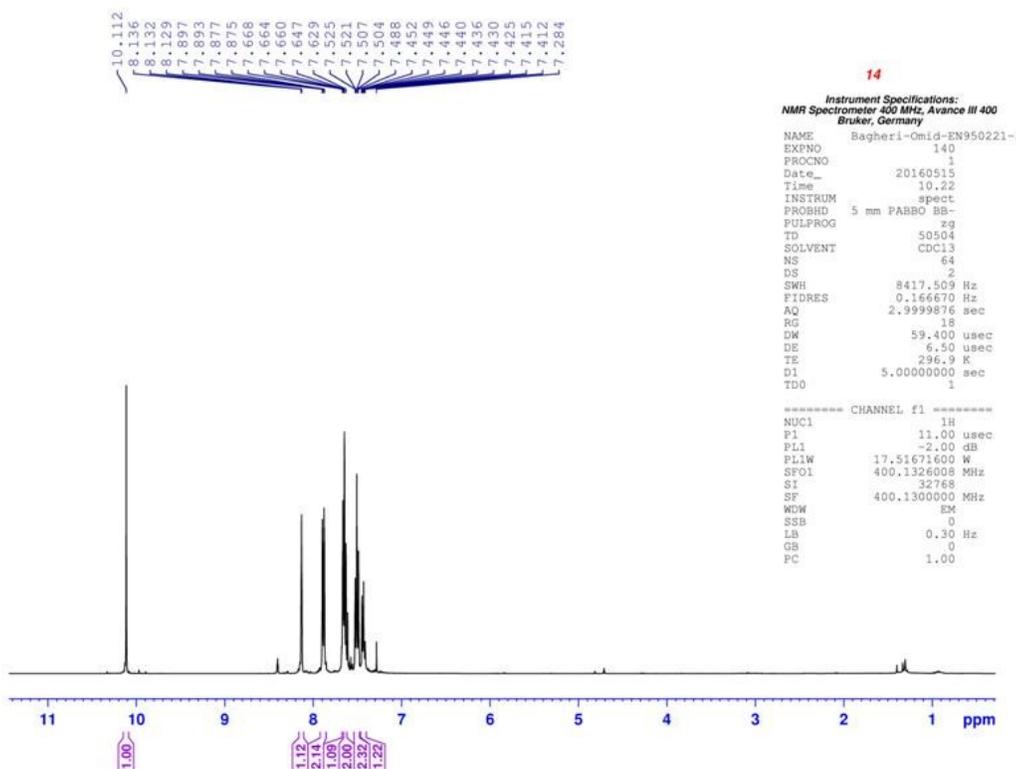


Figure 30S, ¹H NMR spectrum of compound 3j

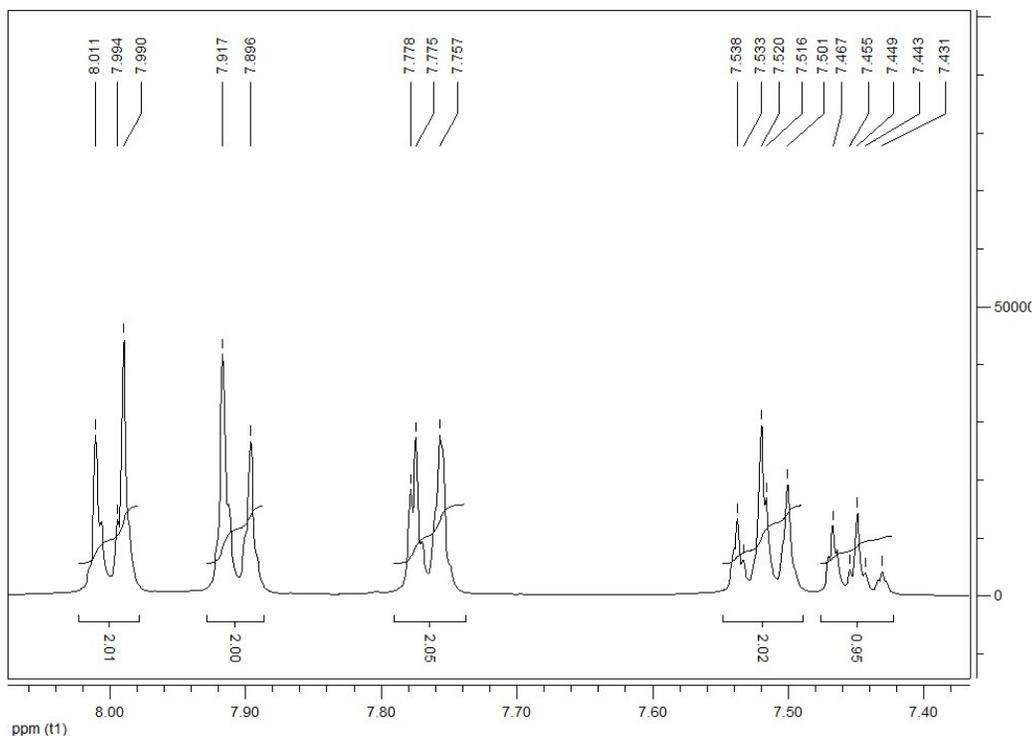


Figure 33S, ^1H NMR spectrum of compound **3k**

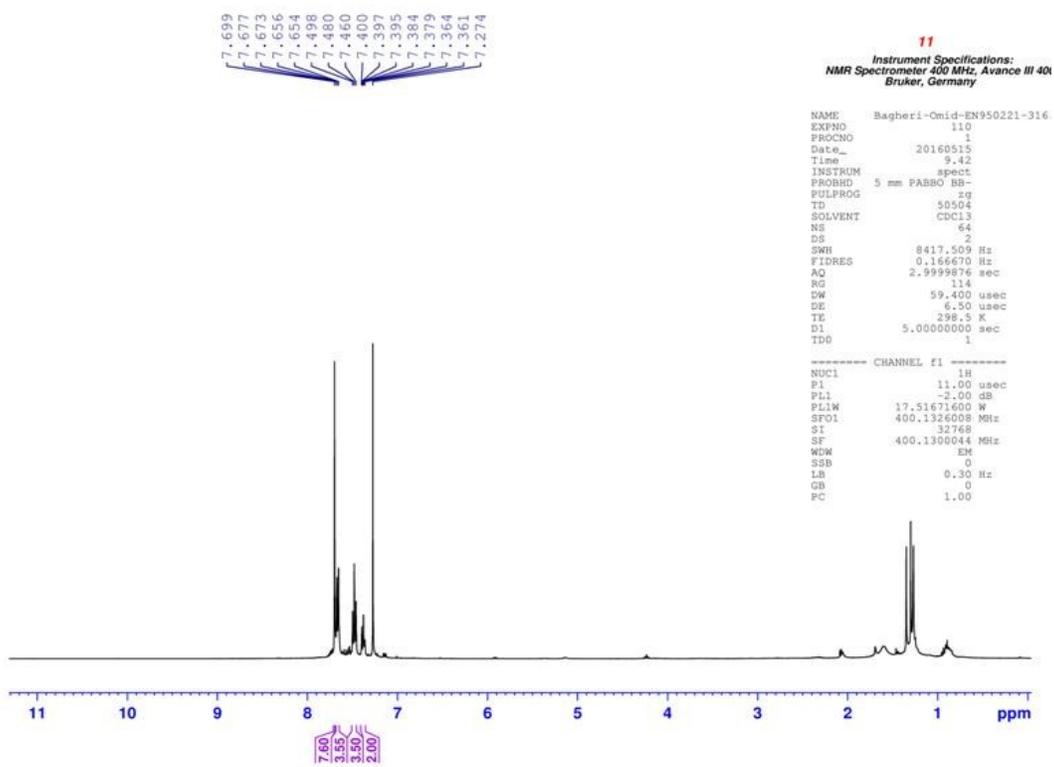


Figure 34S, ^1H NMR spectrum of compound **3l**

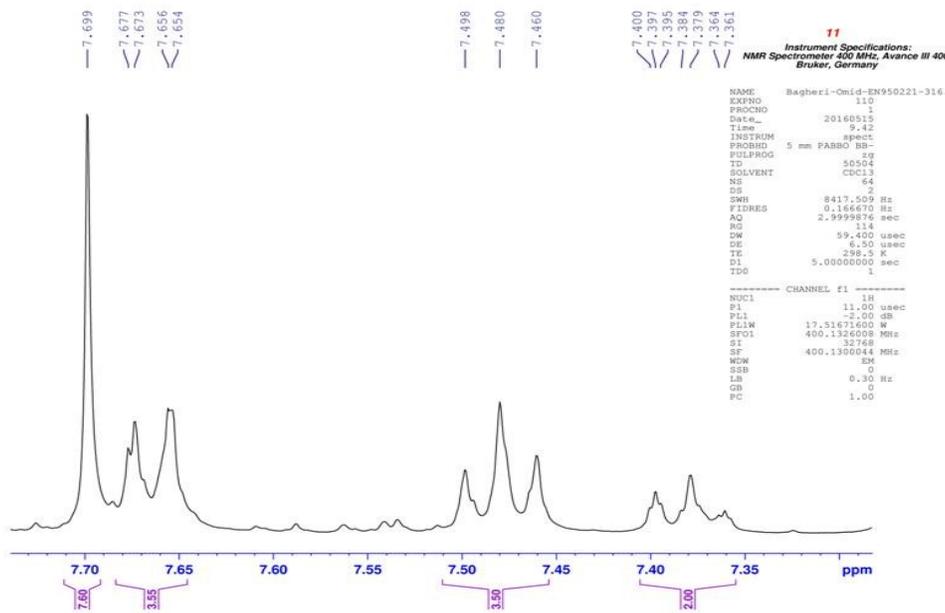


Figure 35S, ^1H NMR spectrum of compound **31**

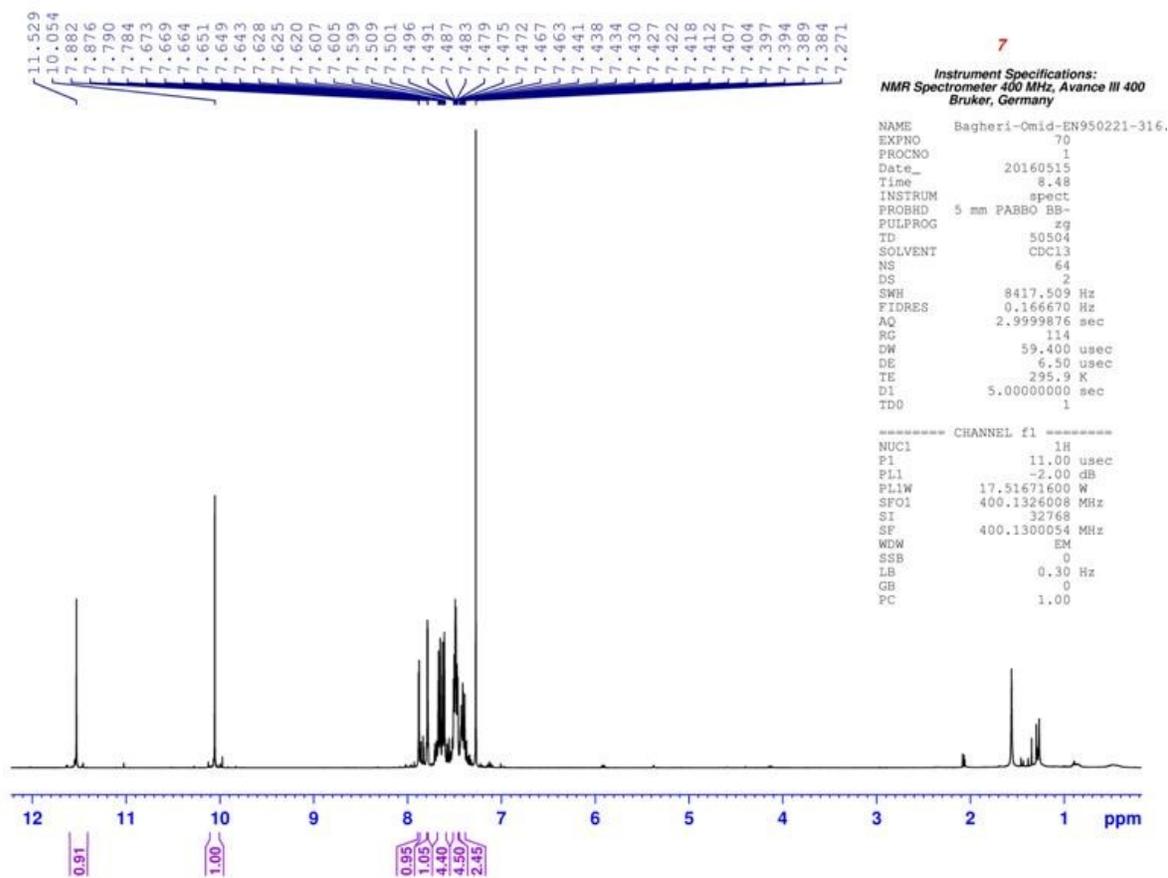


Figure 36S, ^1H NMR spectrum of compound **3m**

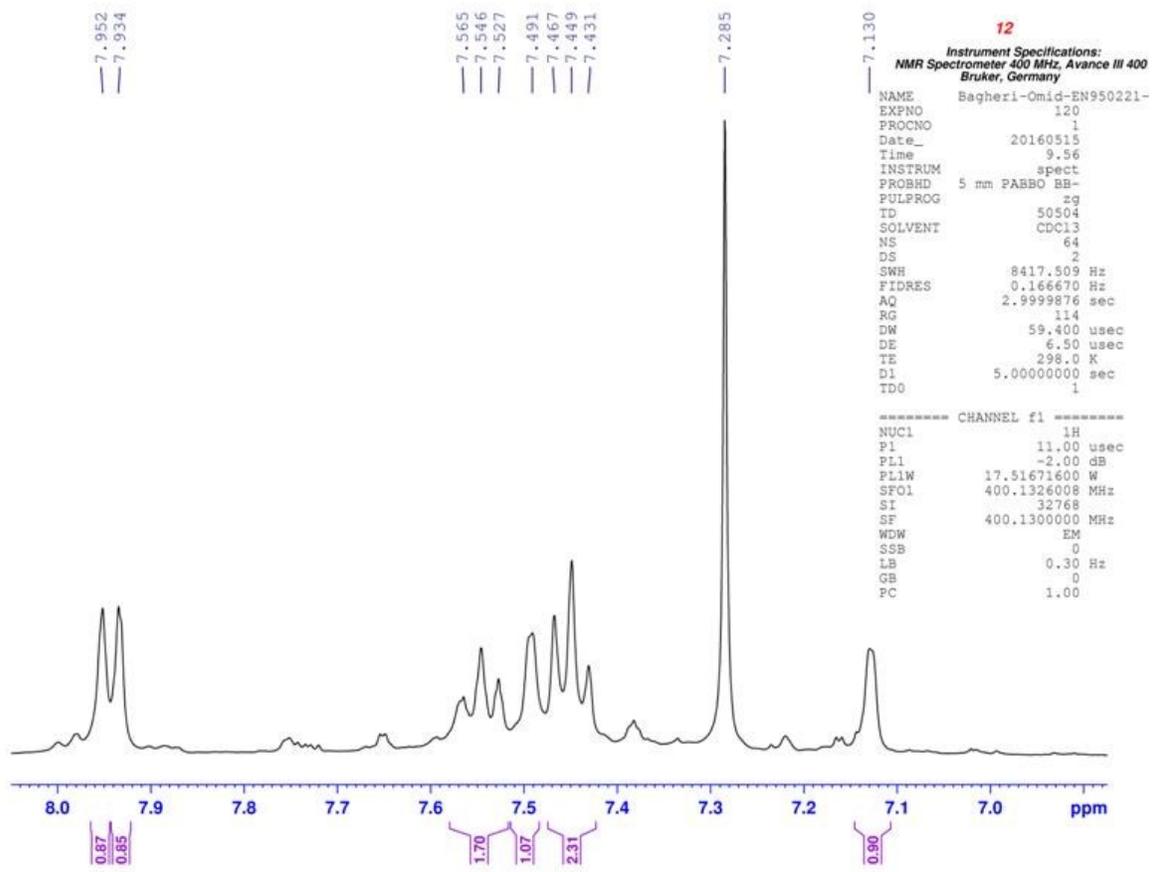


Figure 39S, ¹H NMR spectrum of compound **3n**