Supplementary Materials

Catalytic reductive amination of aromatic aldehydes on Co-containing composites

Vladyslav V. Subotin [1,2], Vitalii M. Asaula [2], Yulian L. Lishchenko [1,2], Mykyta O. Ivanytsya [1,2], Olena O. Pariiska [2], Sergey V. Ryabukhin [1,3,4], Dmitriy M. Volochnyuk [1,3,4] and Sergey V. Kolotilov [2,3,*]

[1] Enamine Ltd., Chervonotkatska Street 78, 02094 Kyiv, Ukraine
[2] L.V. Pisarzhevskii Institute of Physical Chemistry of the National Academy of Sciences of Ukraine, prosp. 7 Nauky 31, 03028 Kyiv, Ukraine
[3] Institute of High Technologies, Taras Shevchenko National University of Kyiv, Volodymyrska Street 60, 01601 Kyiv, Ukraine
[4] Institute of Organic Chemistry, National Academy of Sciences of Ukraine, Murmanska Street 5, 02660 Kyiv, Ukraine
* Correspondence: s.v.kolotilov@gmail.com

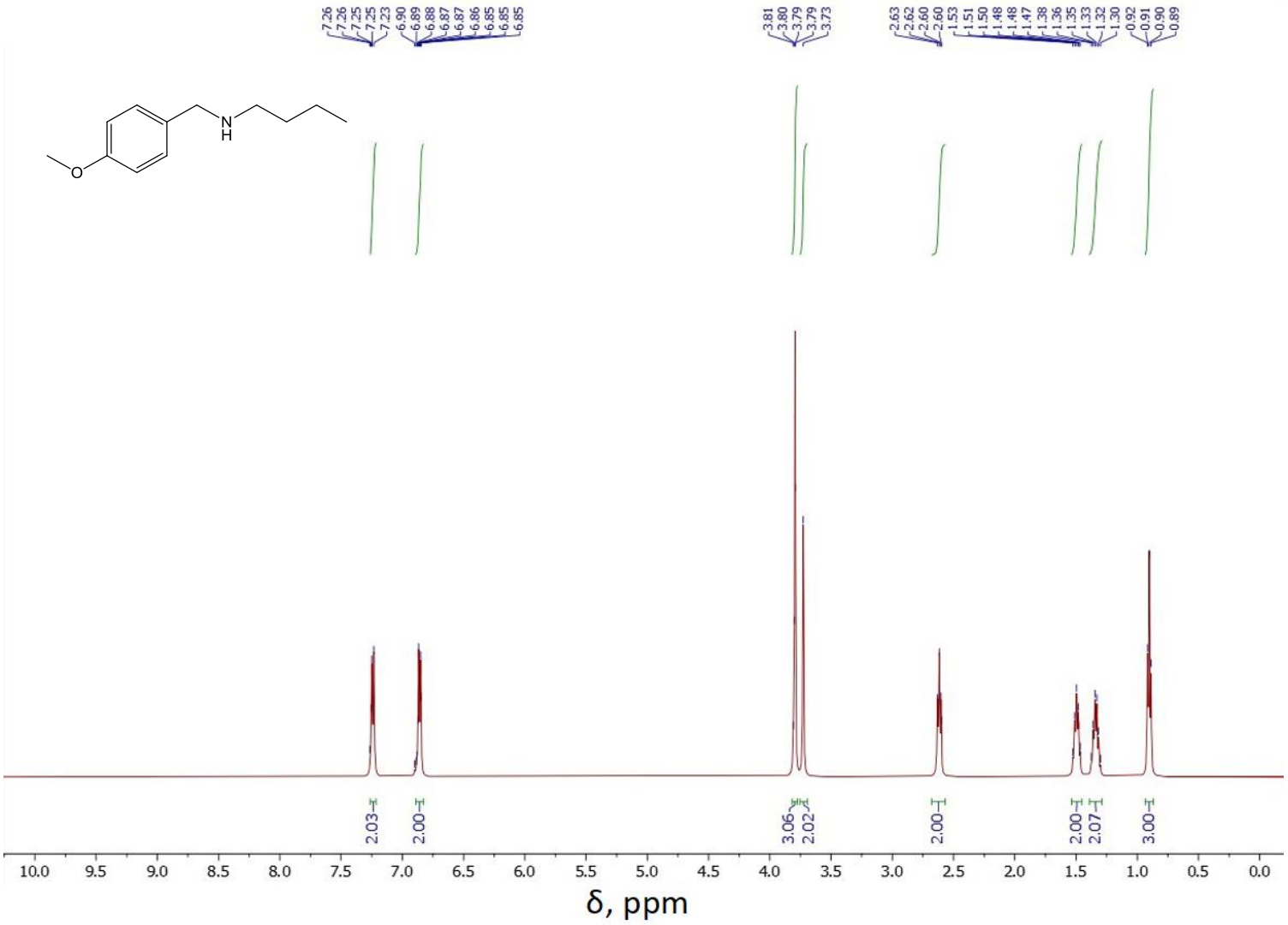

Figure S1. ^{1}H NMR of *N*-*n*-butyl-*N*-*p*-methoxybenzylamine (400 MHz, $CDCl_3$).

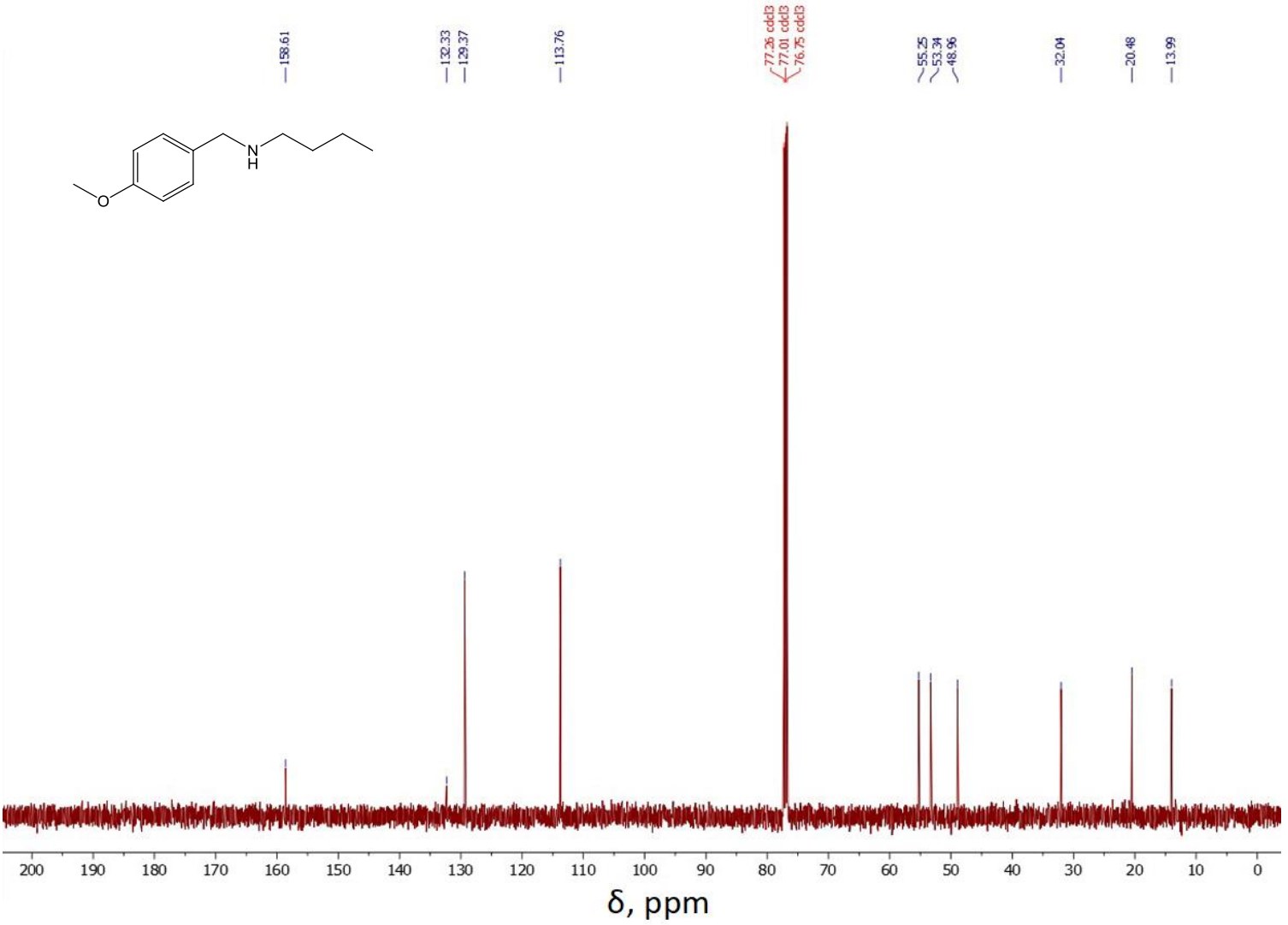

Figure S2. ^{13}C NMR of *N*-*n*-butyl-*N*-*p*-methoxybenzylamine (126 MHz, $CDCl_3$)

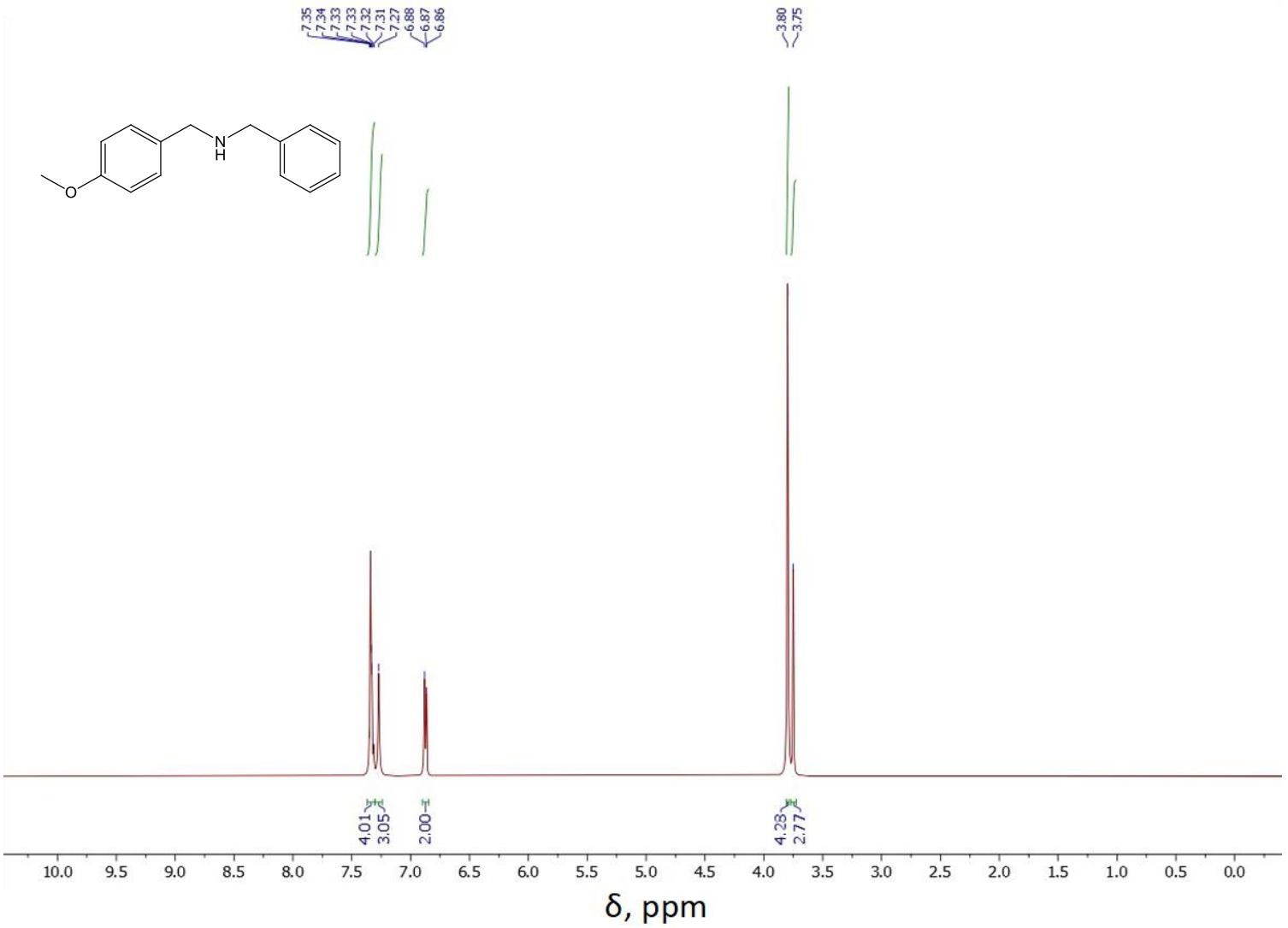

Figure S3. ^{1}H NMR of *N*-benzyl-*N*-*p*-methoxybenzylamine (400 MHz, $CDCl_3$)

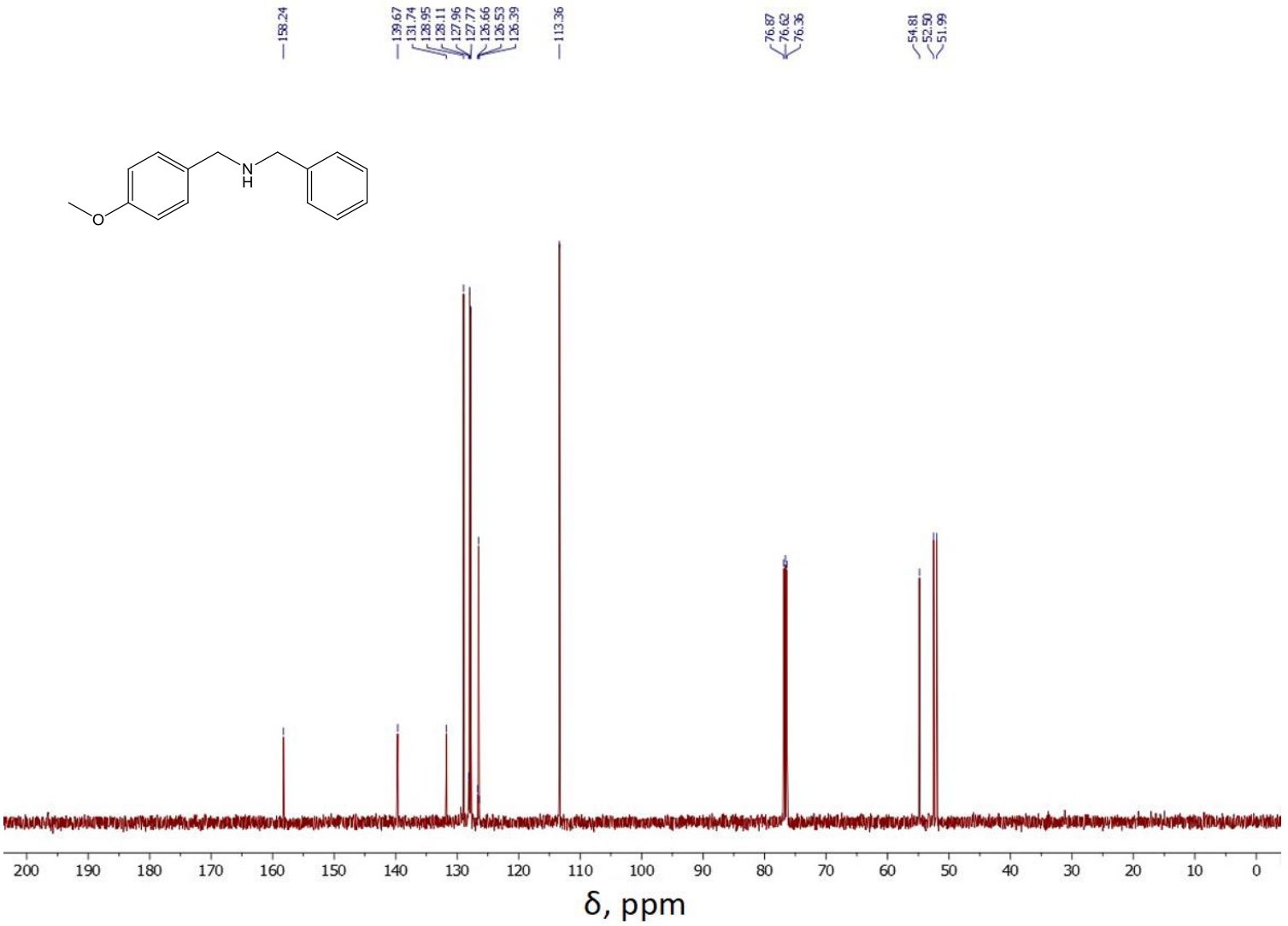

Figure S4. ^{13}C NMR of *N*-benzyl-*N*-*p*-methoxybenzylamine (126 MHz, $CDCl_3$)

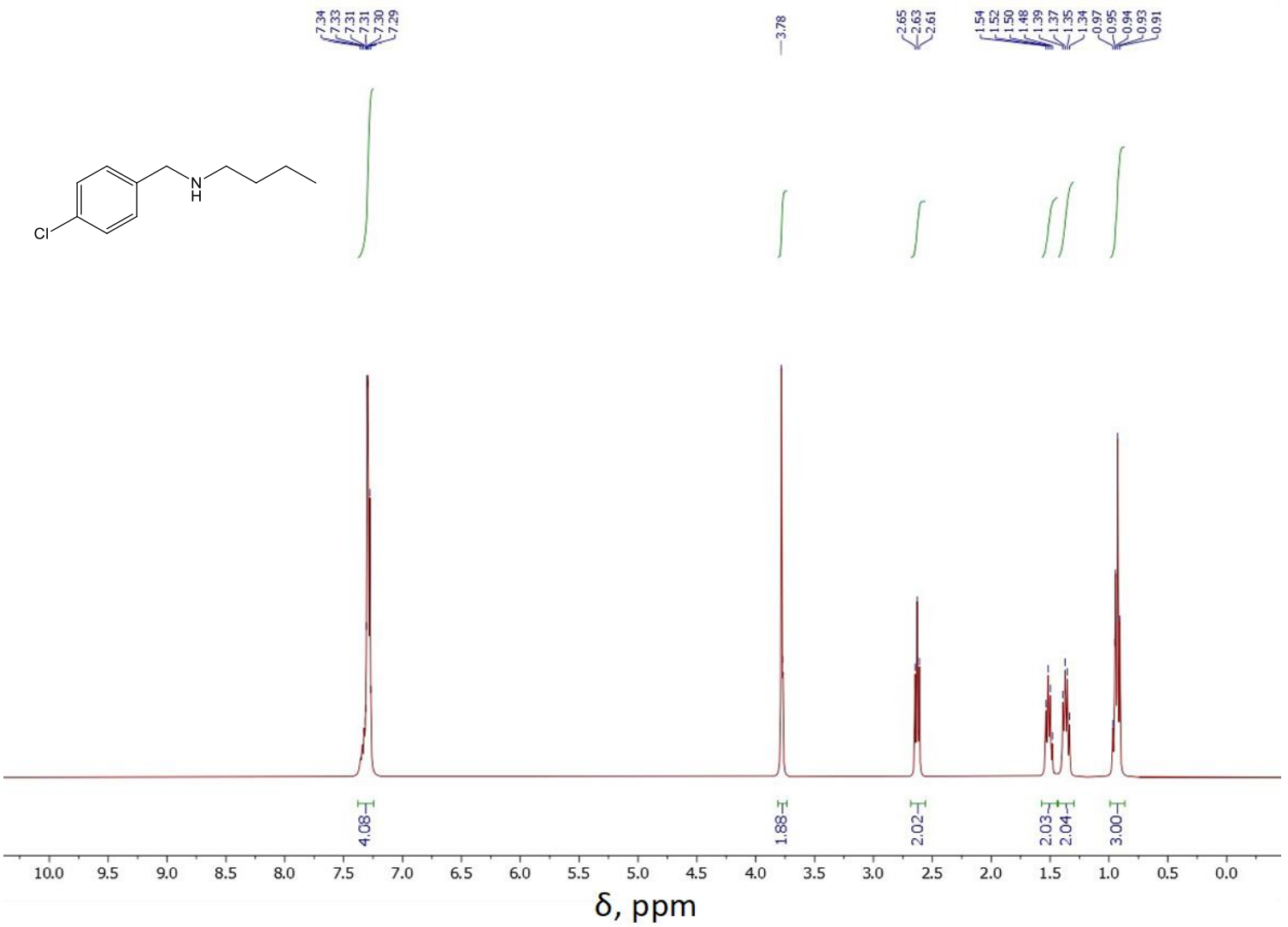

Figure S5. ^{1}H NMR of *N*-butyl-*N*-*p*-chlorobenzylamine (400 MHz, $CDCl_3$)

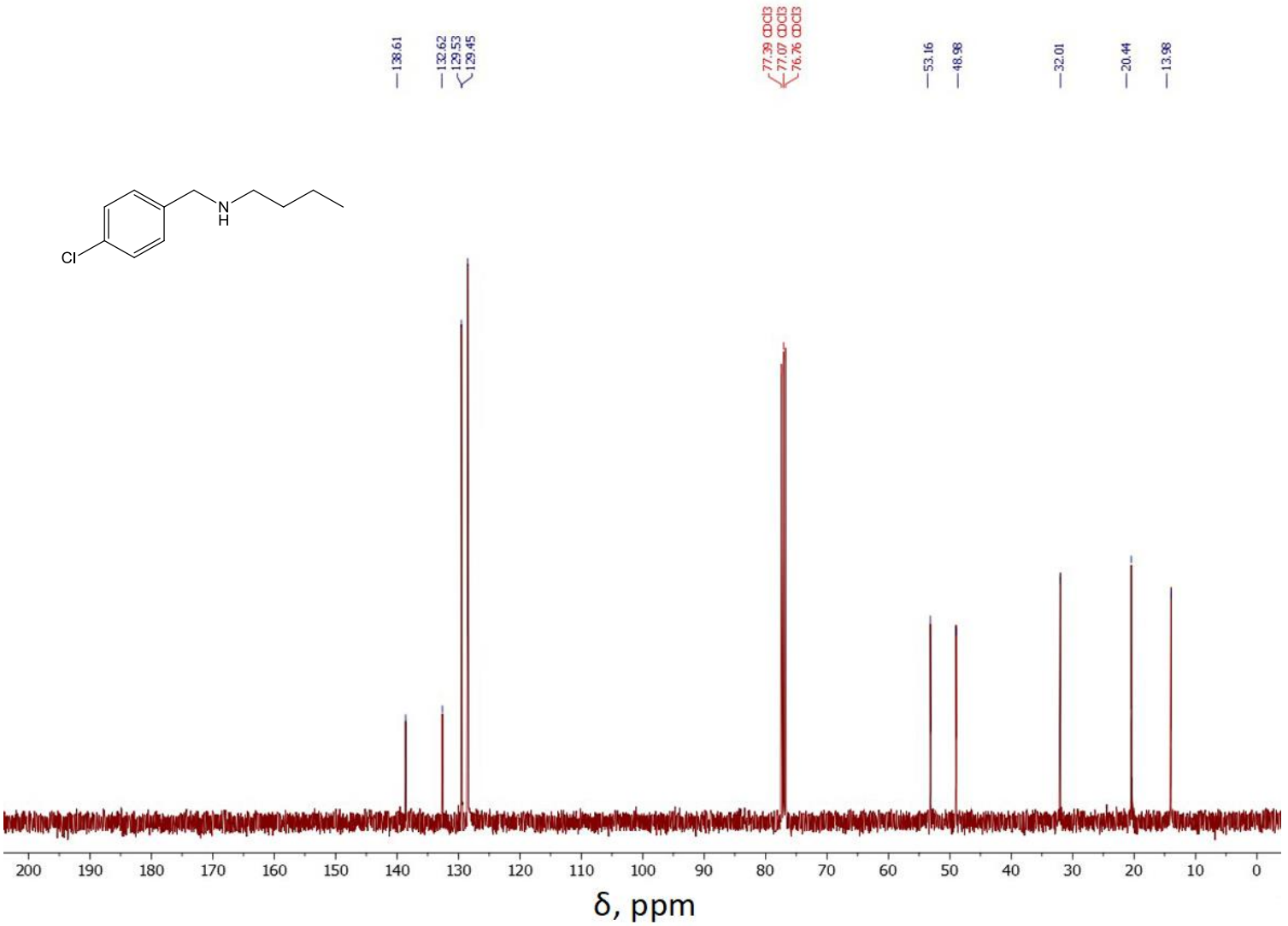

Figure S6. ^{13}C NMR of *N*-butyl-*N*-*p*-chlorobenzylamine (126 MHz, $CDCl_3$)

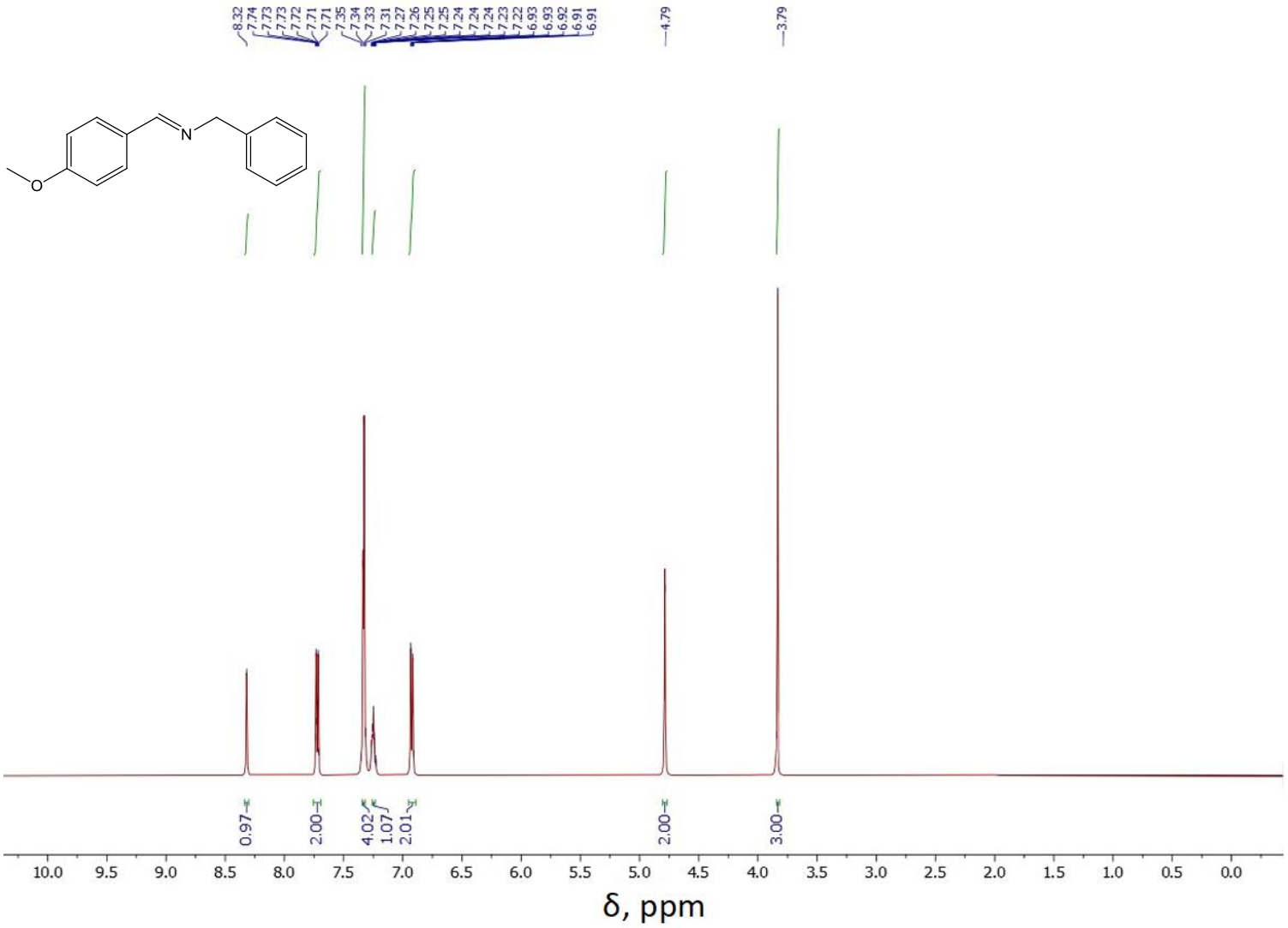

Figure S7. ^{1}H NMR of *N*-(4-methoxybenzyl)benzaldimine (400 MHz, $CDCl_3$)

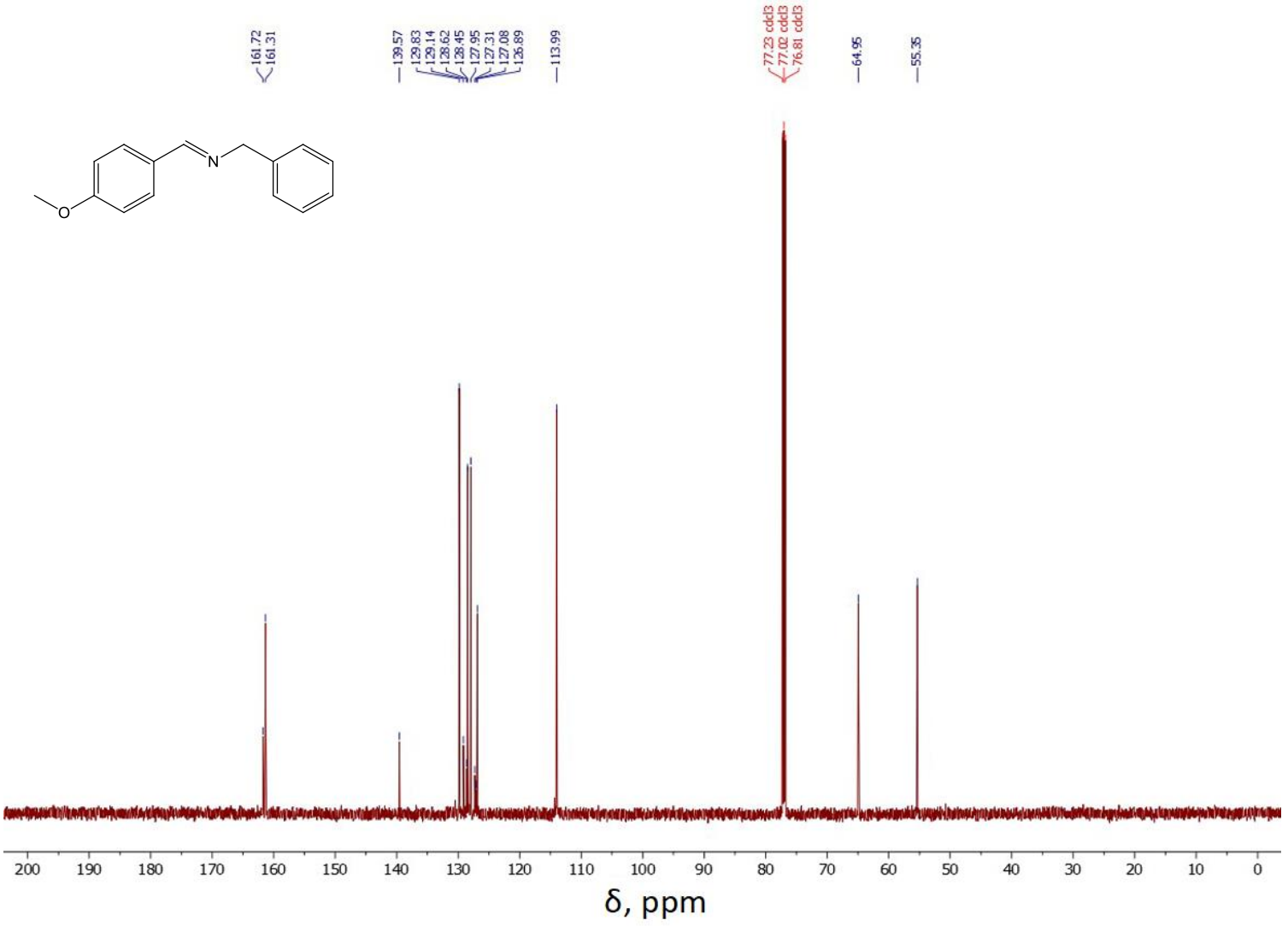

Figure S8. ^{13}C NMR of *N*-(4-methoxybenzyl)benzaldimine (126 MHz, $CDCl_3$)