Supporting Information

A straightforward methodology for the quantification of long chain branches in polyethylene by ^{13}C NMR spectroscopy

Francesco Zaccaria [1], Andrea Pucciarelli [2], Roberta Cipullo [1,*], and Vincenzo Busico [1]

1 Department of Chemical Science, Federico II University of Naples, Naples, Italy
2 Scuola Superiore Meridionale, Largo San Marcellino, Naples, Italy
Correspondence: rcipullo@unina.it

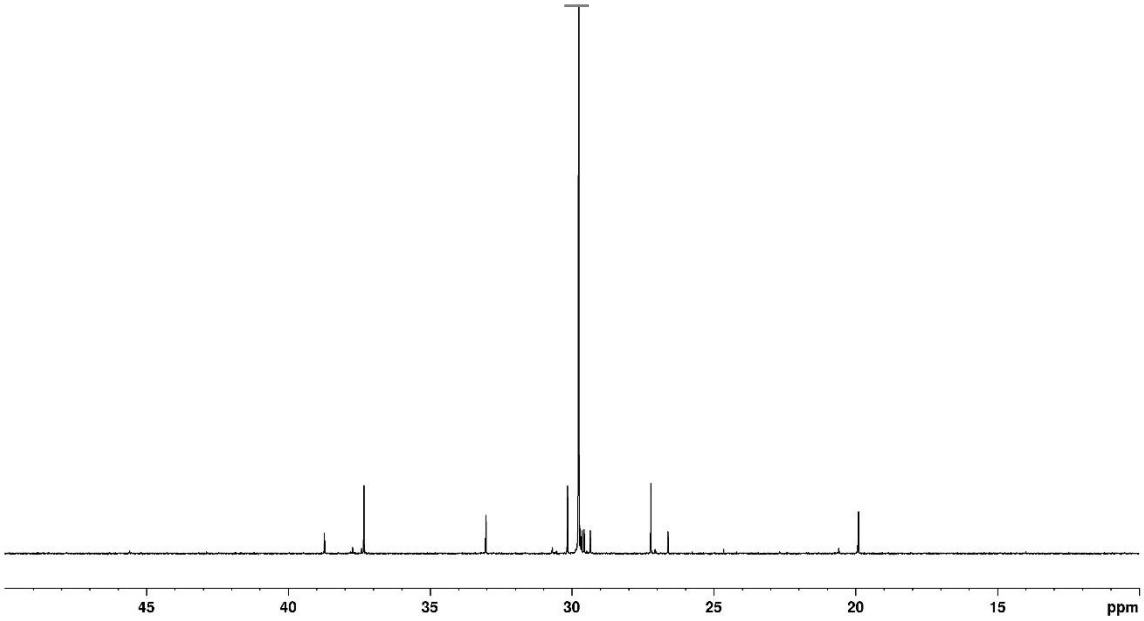


Figure S1. ^{13}C NMR spectrum of **Sample 1**.

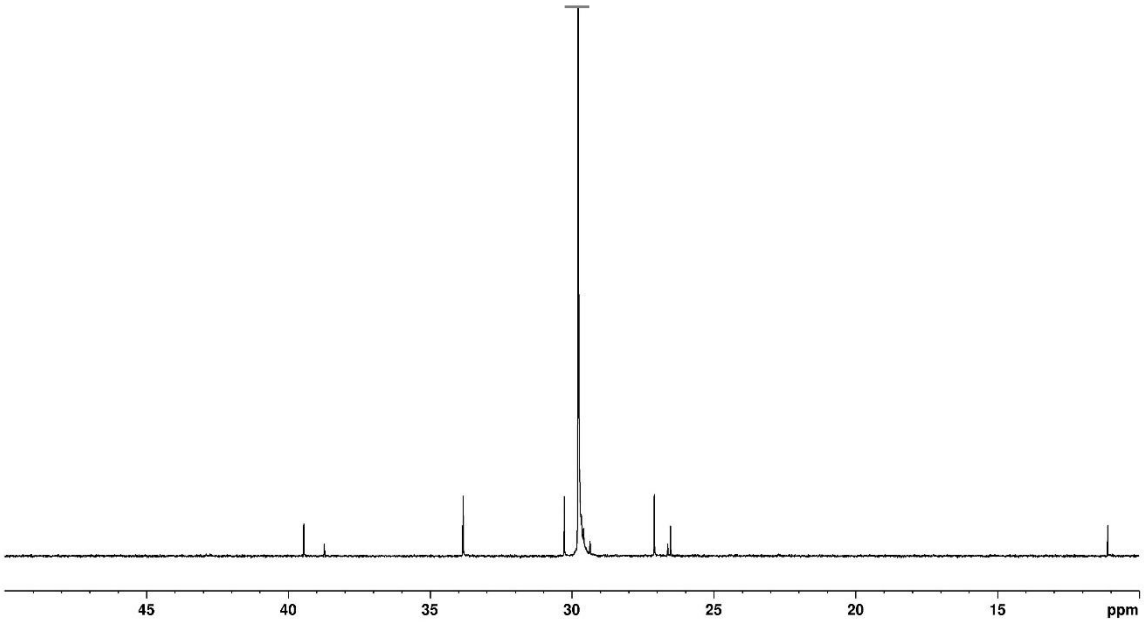


Figure S2. ^{13}C NMR spectrum of **Sample 2**.

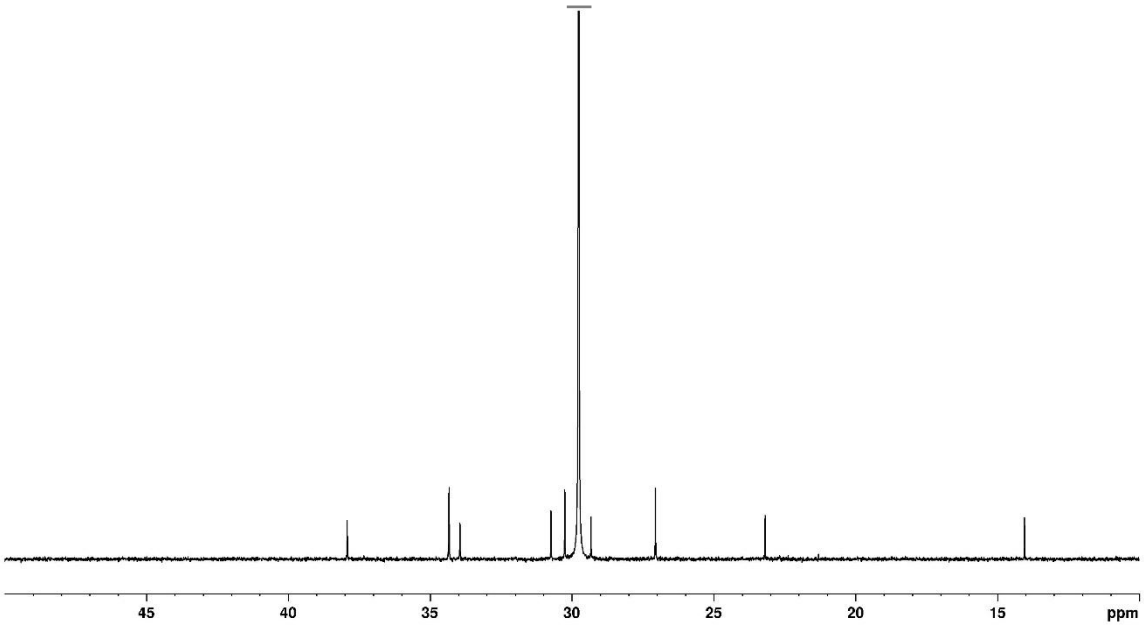


Figure S3. ^{13}C NMR spectrum of **Sample 3**.

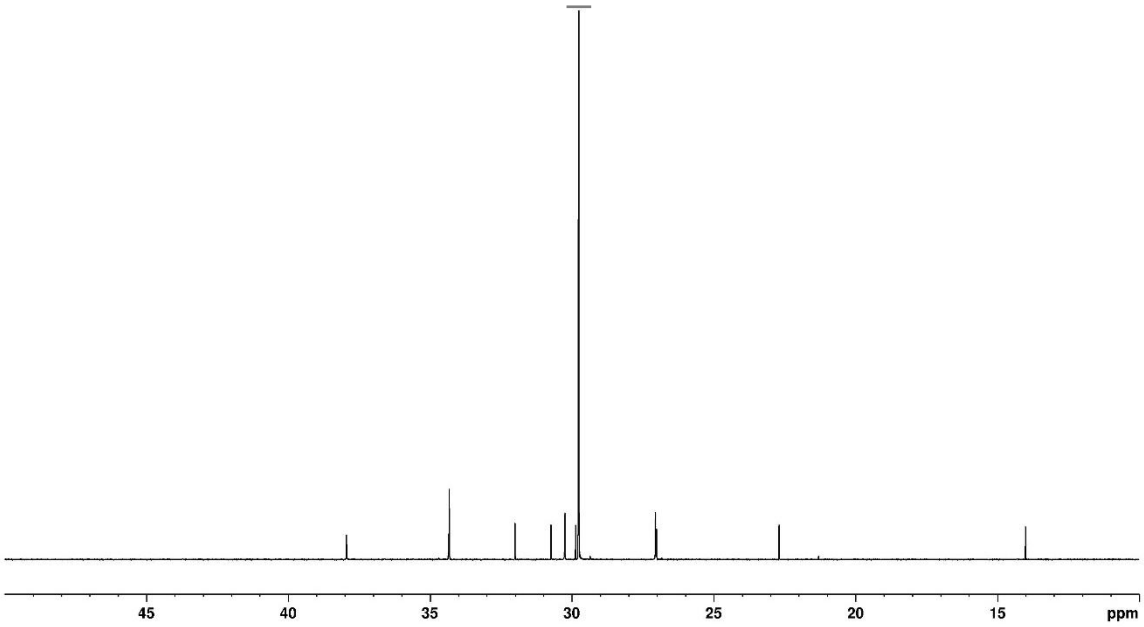


Figure S4. ^{13}C NMR spectrum of **Sample 4**.

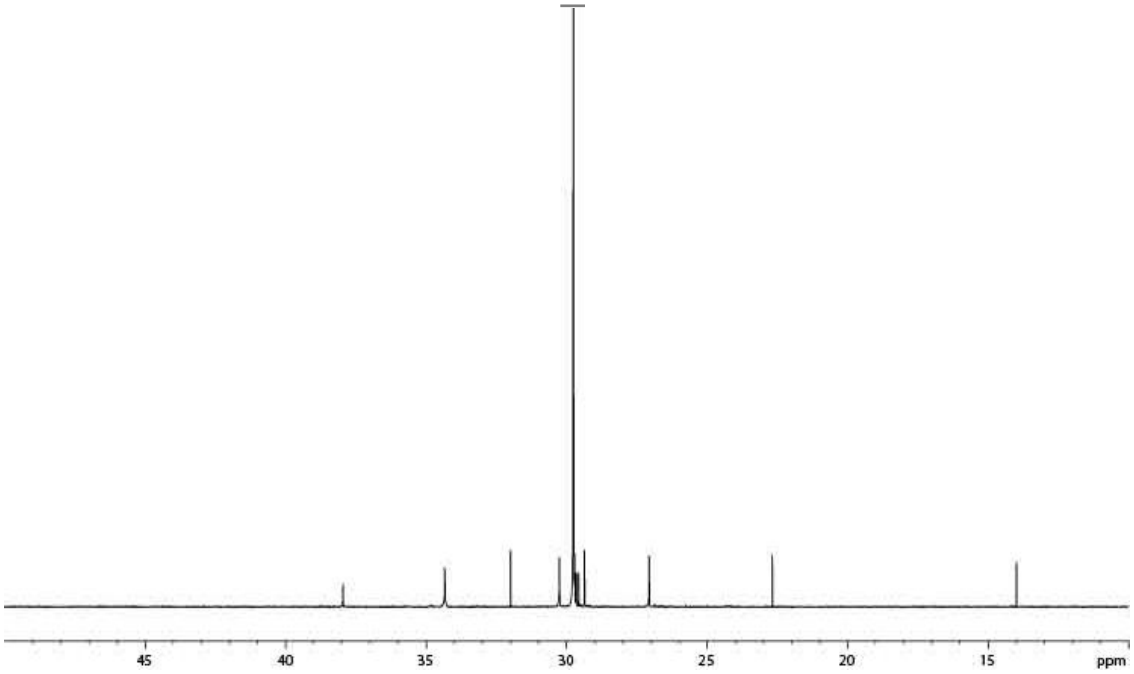


Figure S5. ^{13}C NMR spectrum of **Sample 5**.

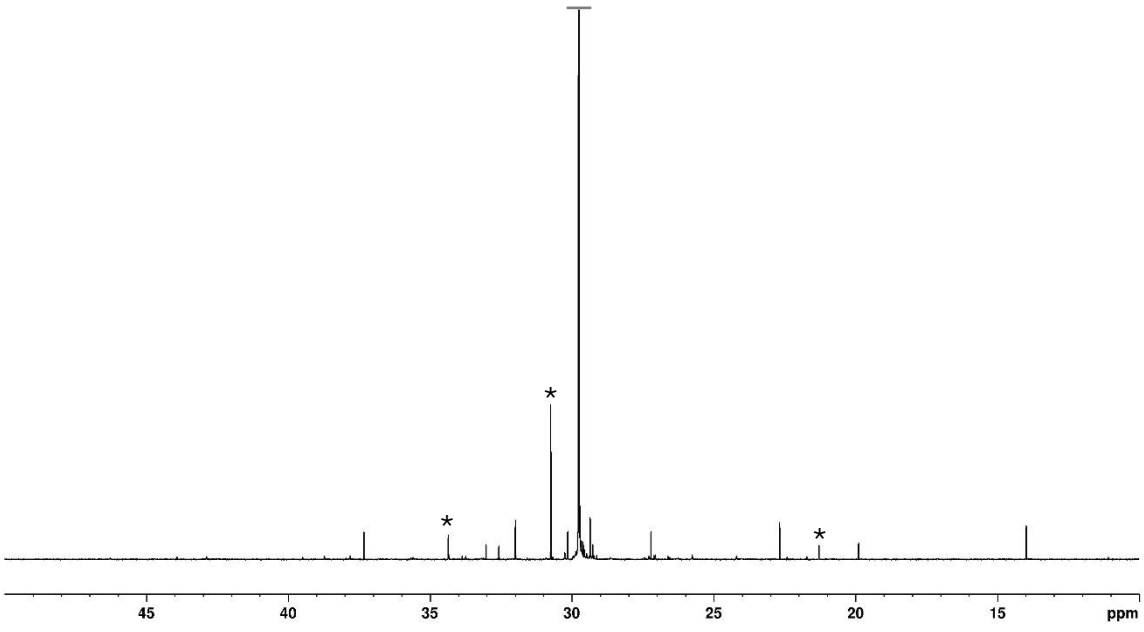


Figure S6. ^{13}C NMR spectrum of the industrial HDPE sample. * = signals of BHT used as stabilizer.