

Supplementary Material

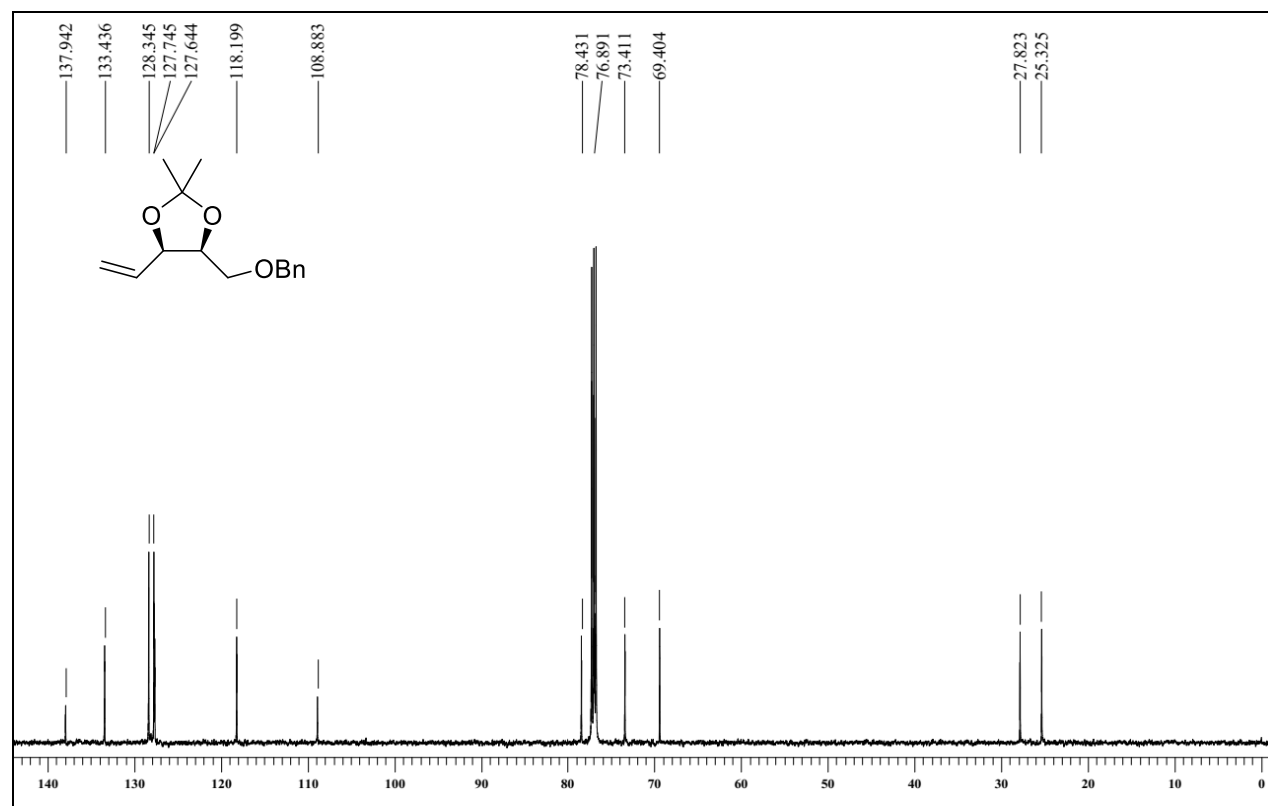
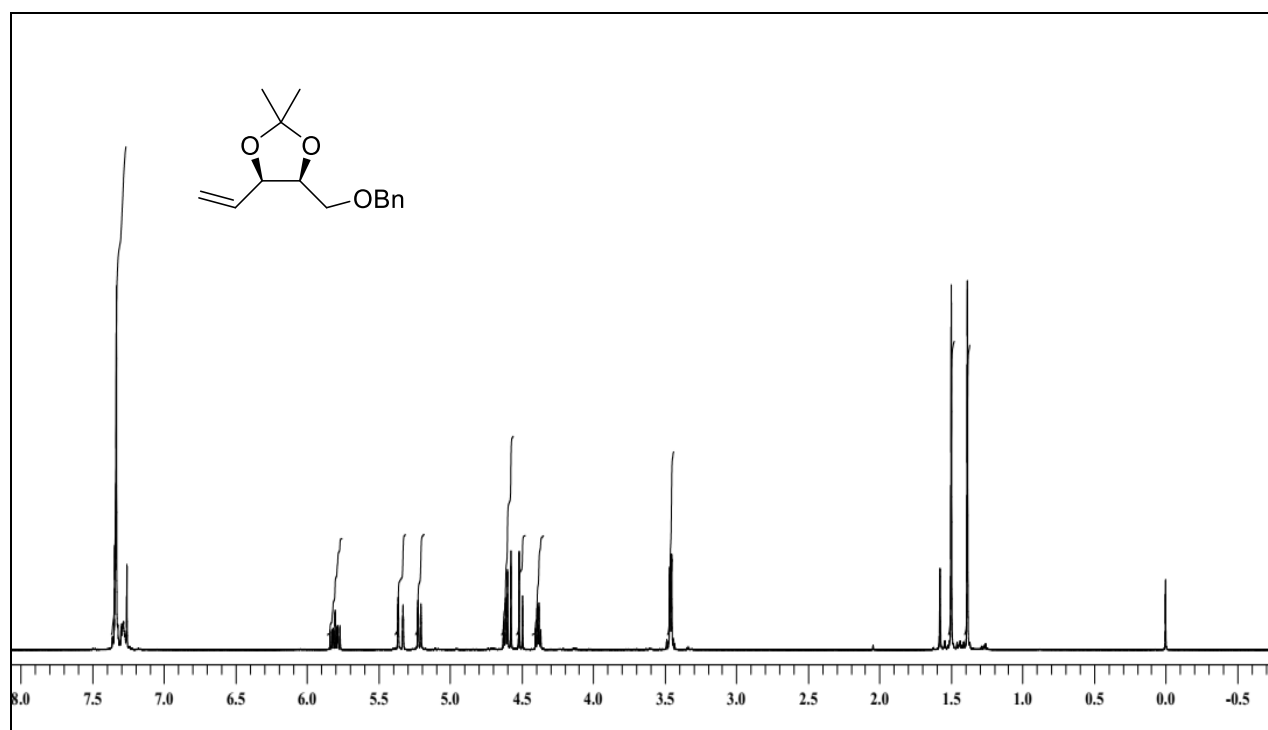
Stereoselective synthesis of marine macrolide Aspergillide D

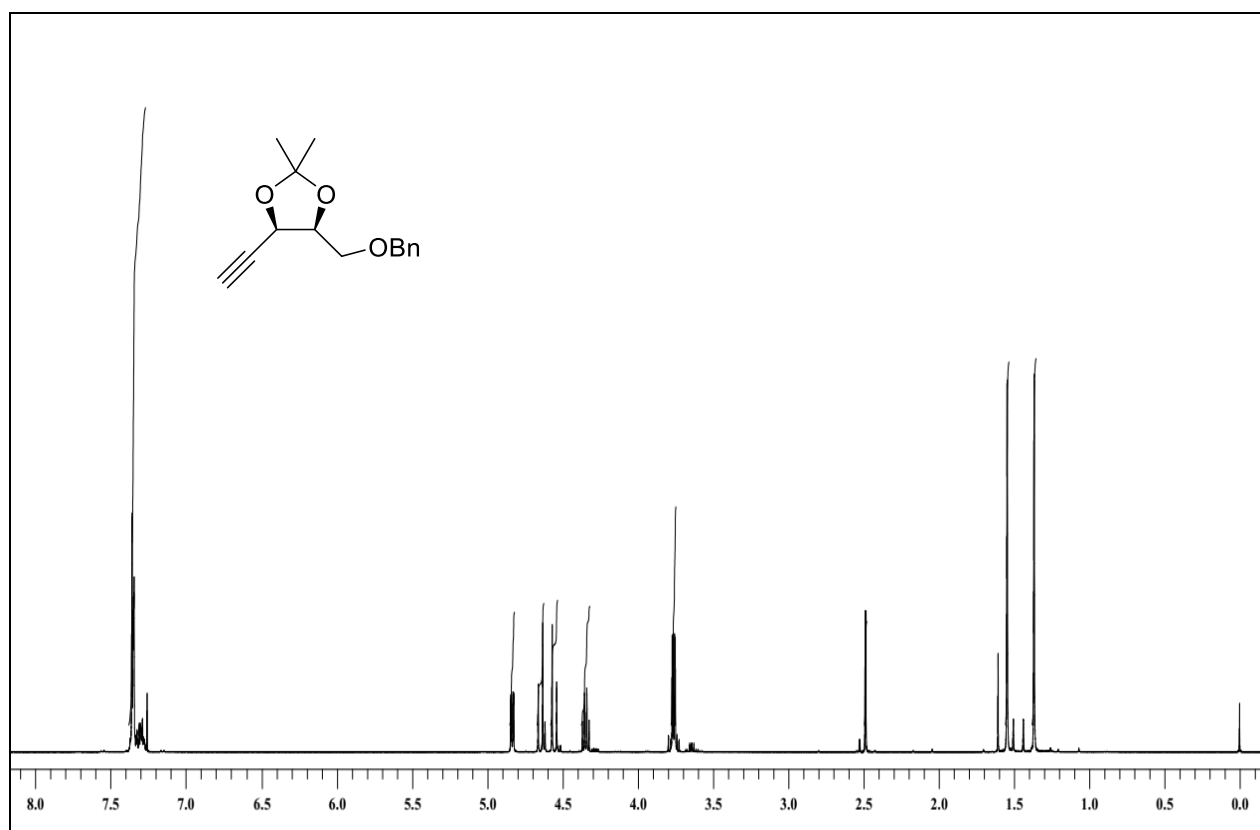
Anil Talakokkula, Karunakar Baikadi, and A. Venkat Narsaiah*

*Organic Synthesis Laboratory, Fluoro-Agrochemicals Department,
CSIR-Indian Institute of Chemical Technology, Hyderabad, Telangana, India
Email: vnakkirala2001@yahoo.com; vnakkirala@csiriict.in*

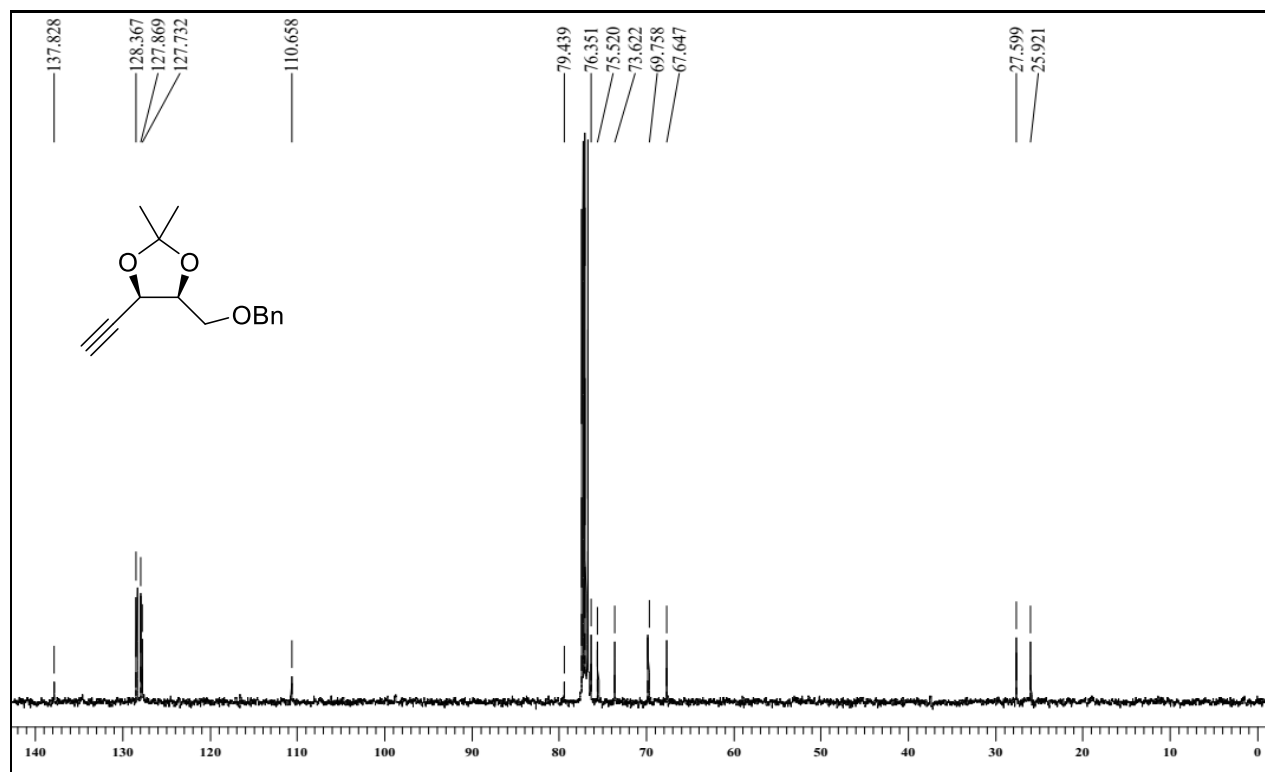
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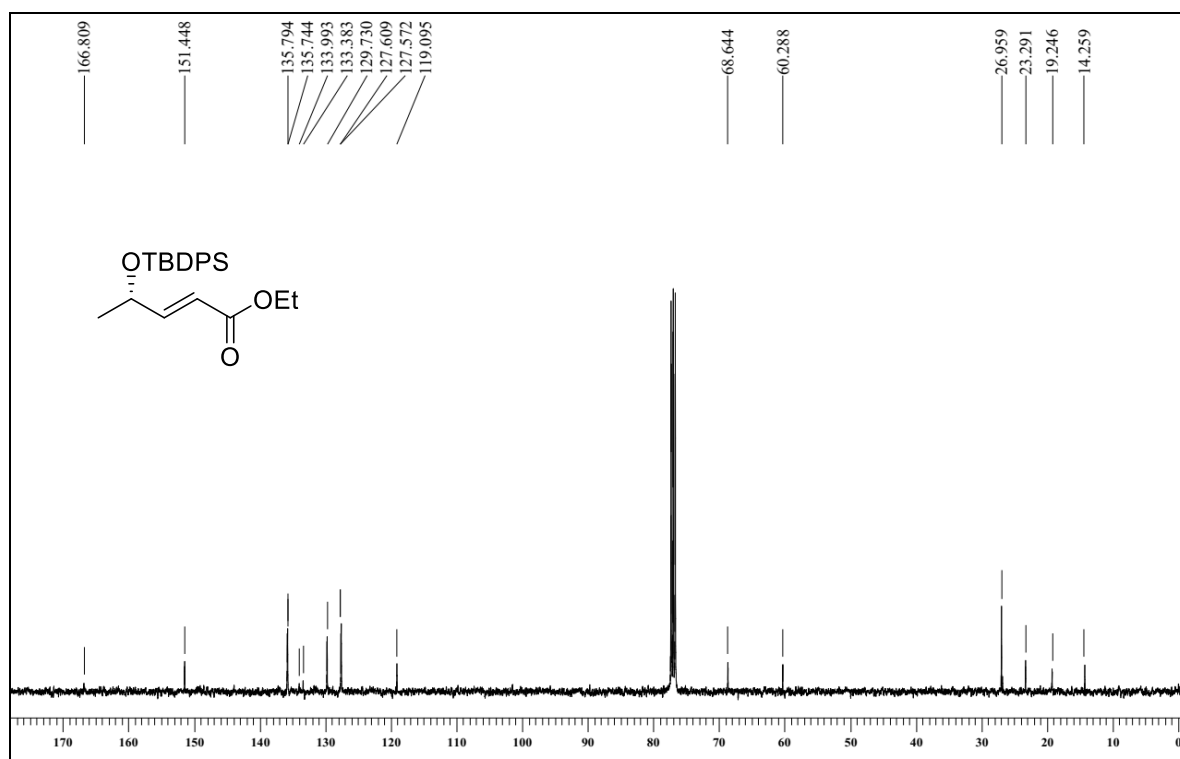
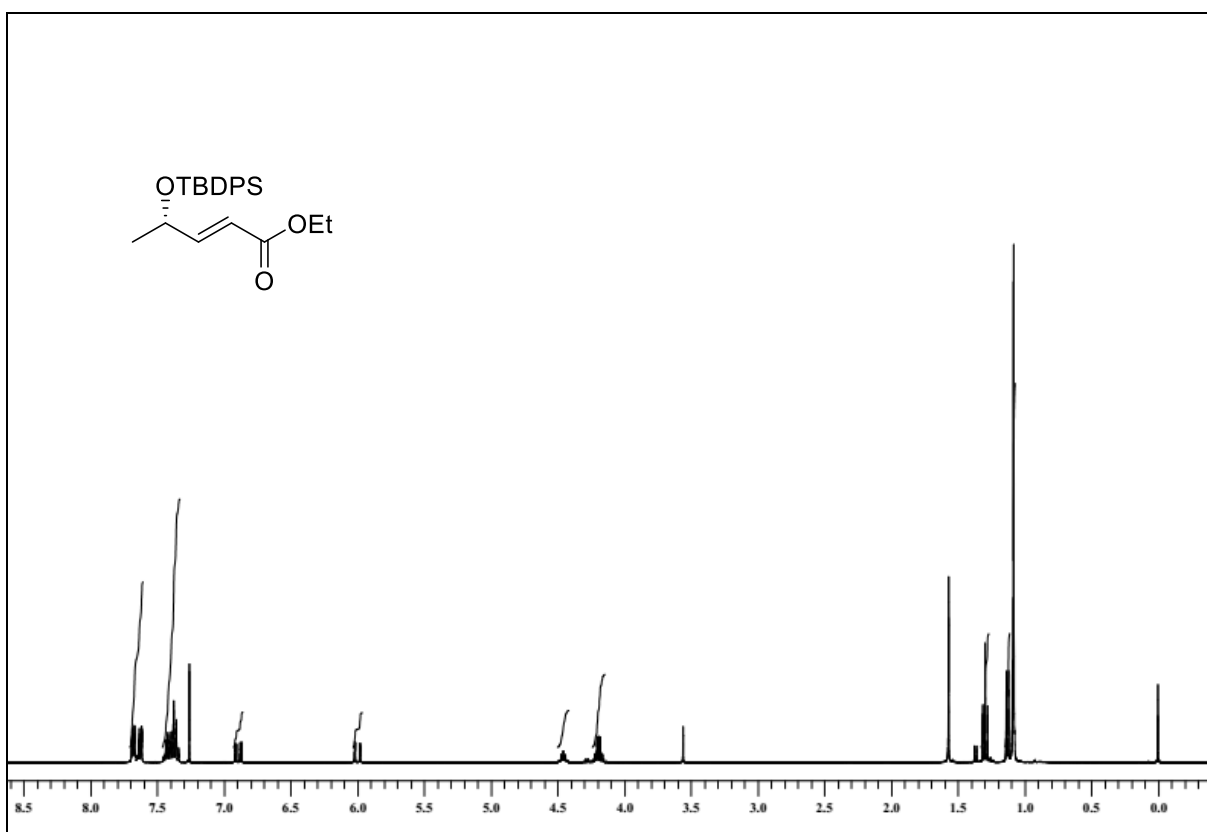


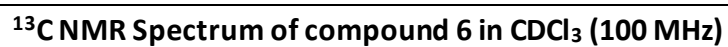
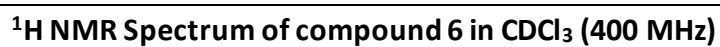


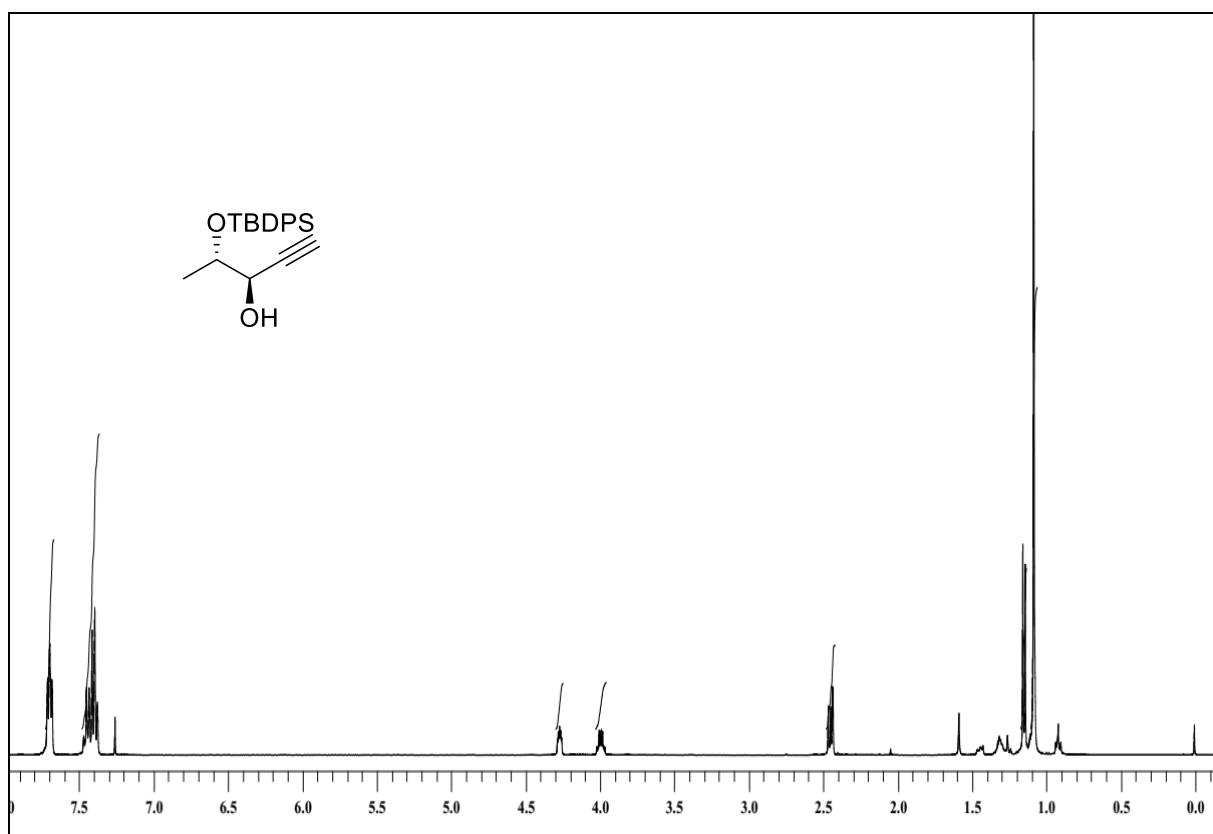
¹H NMR Spectrum of compound 3 in CDCl₃ (400 MHz)



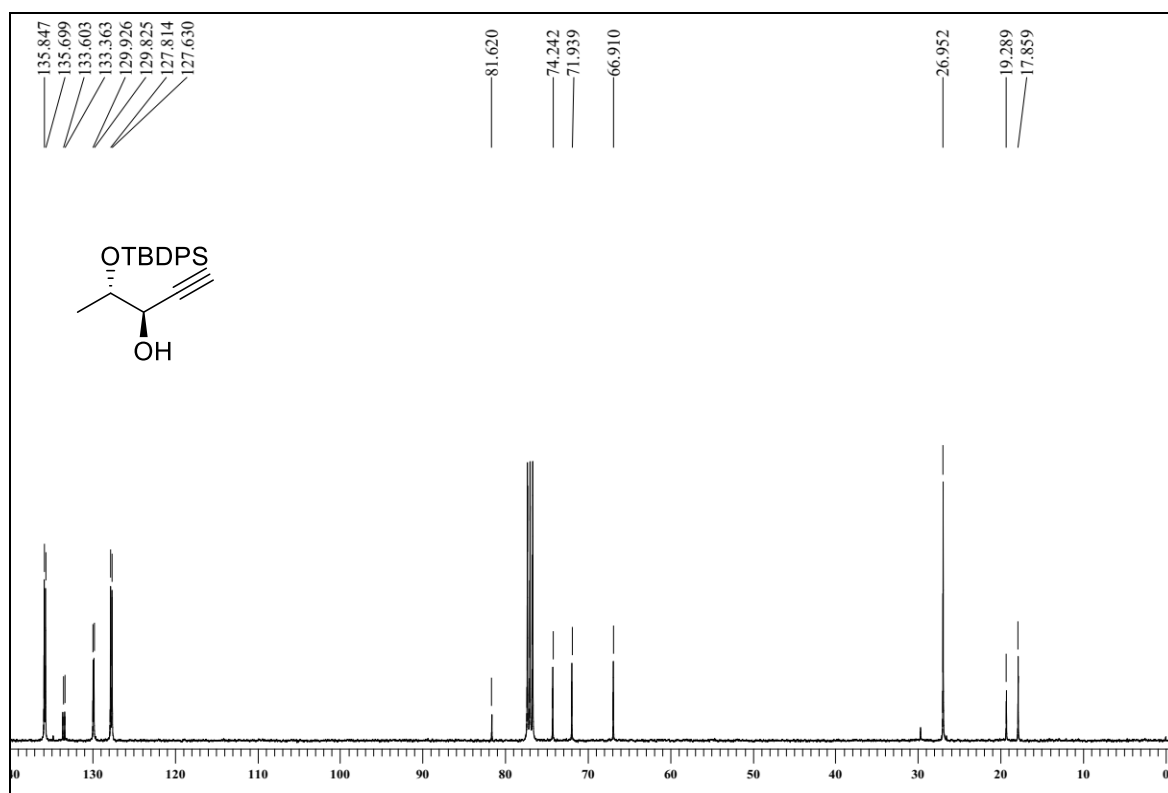
¹³C NMR Spectrum of compound 3 in CDCl₃ (100 MHz)



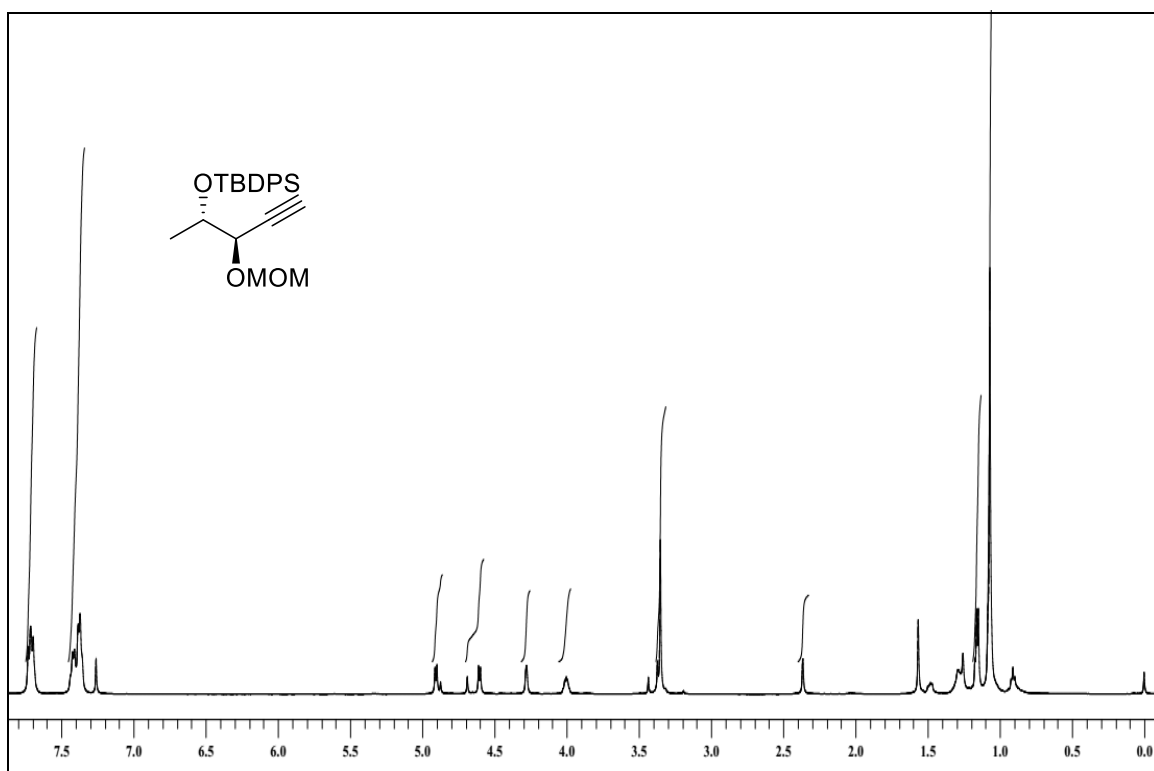




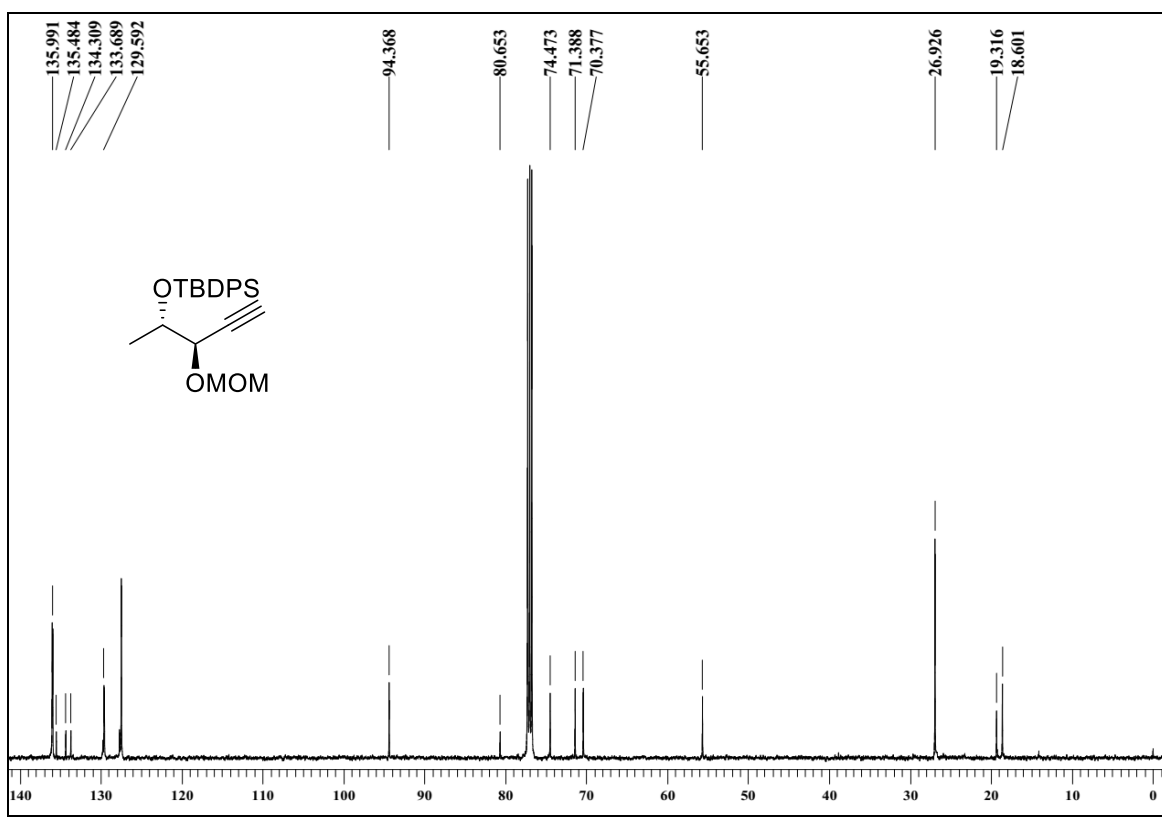
¹H NMR Spectrum of compound 7 in CDCl₃ (400 MHz)



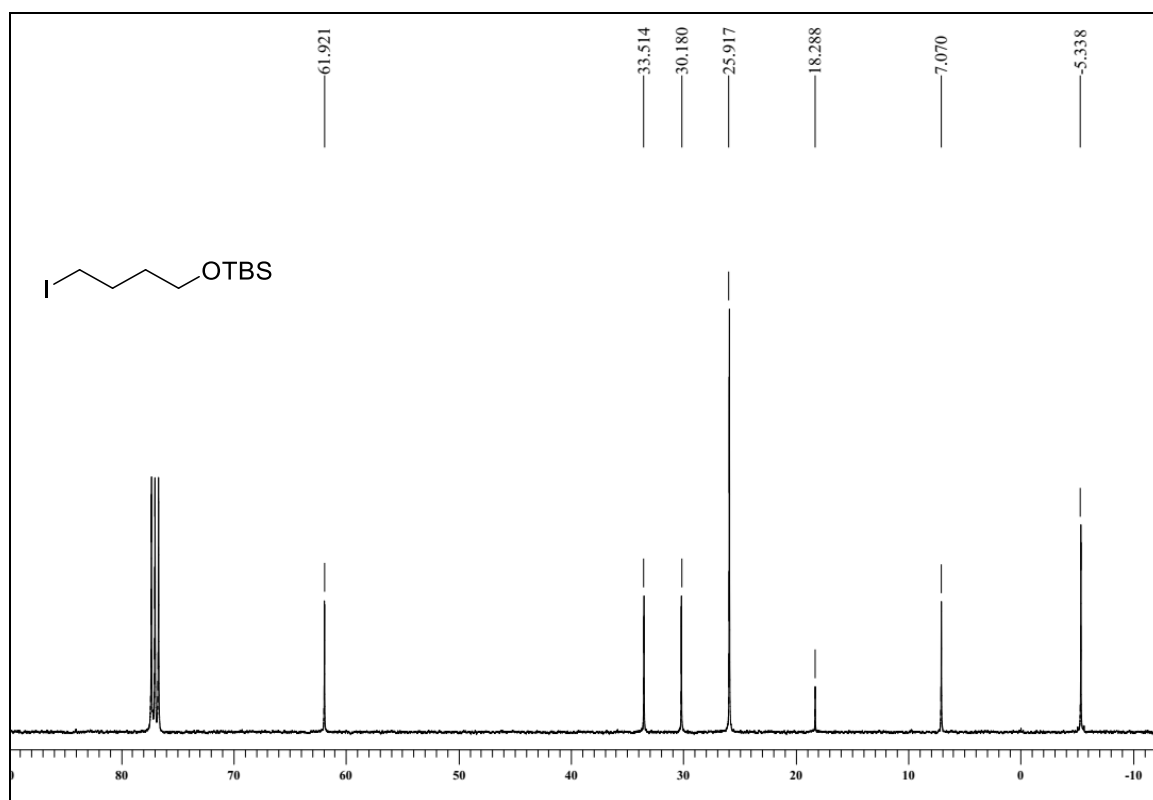
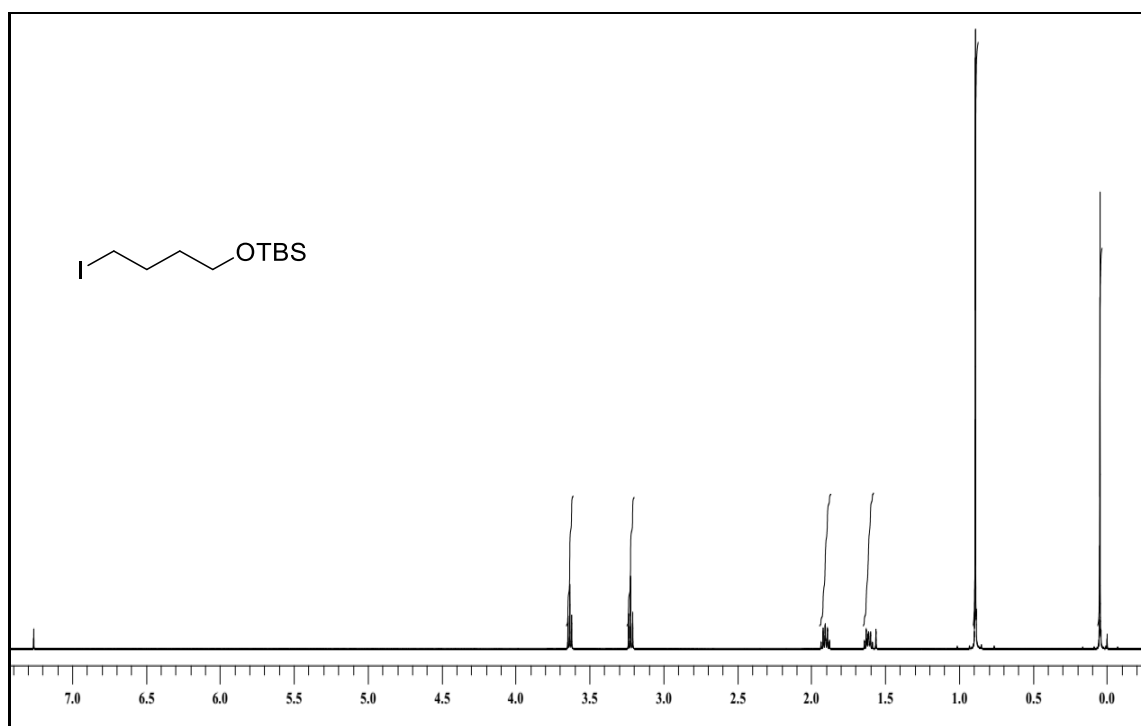
¹³C NMR Spectrum of compound 7 in CDCl₃ (100 MHz)

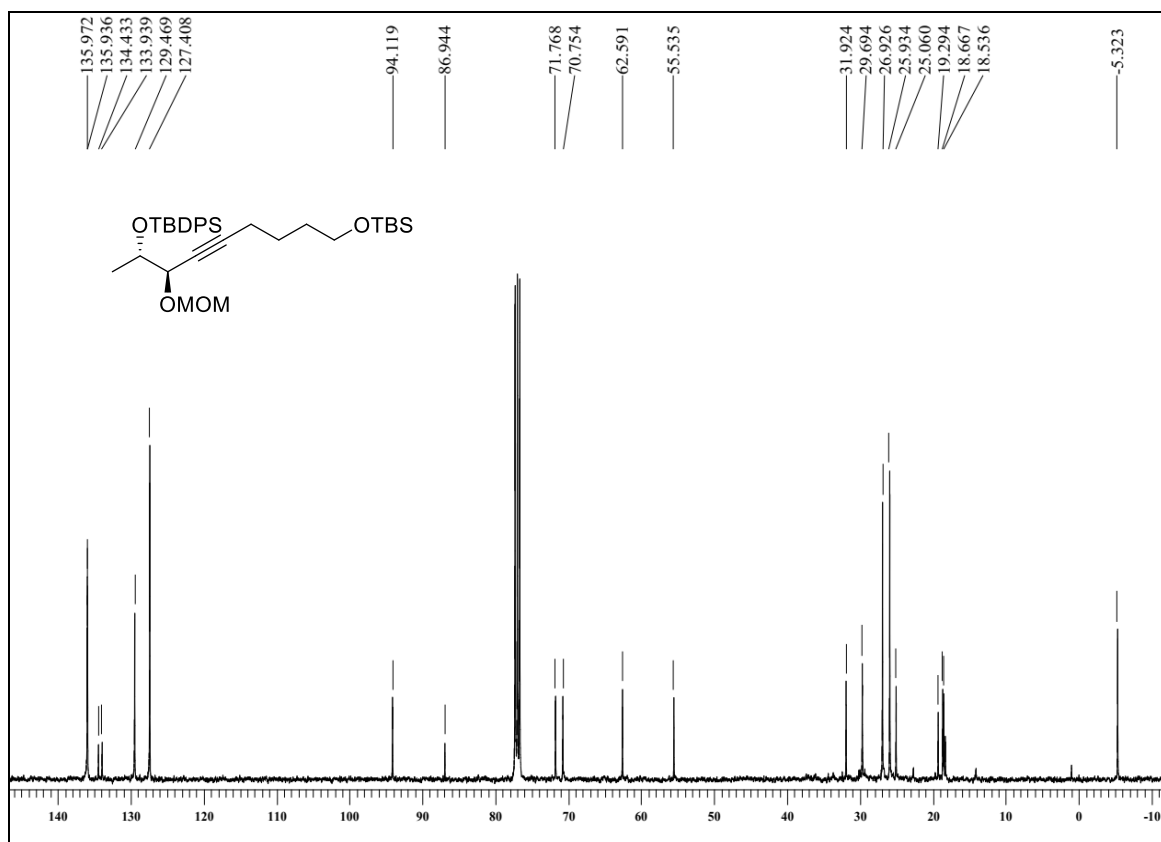
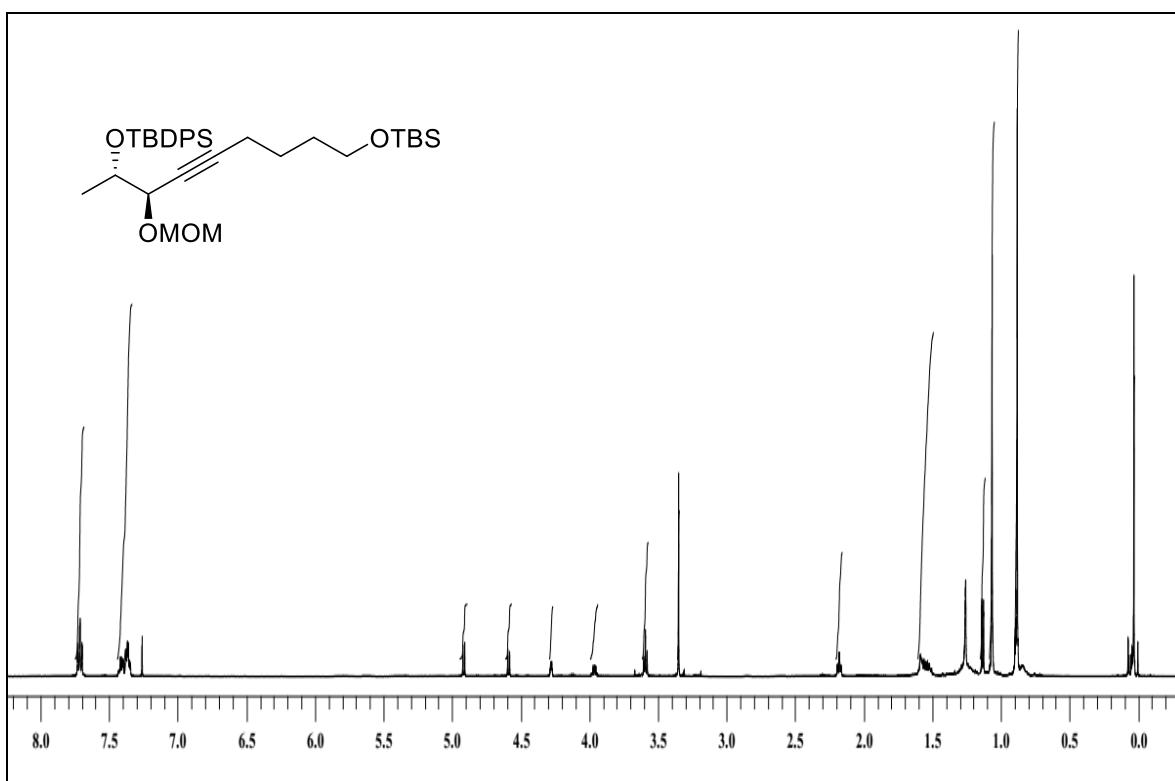


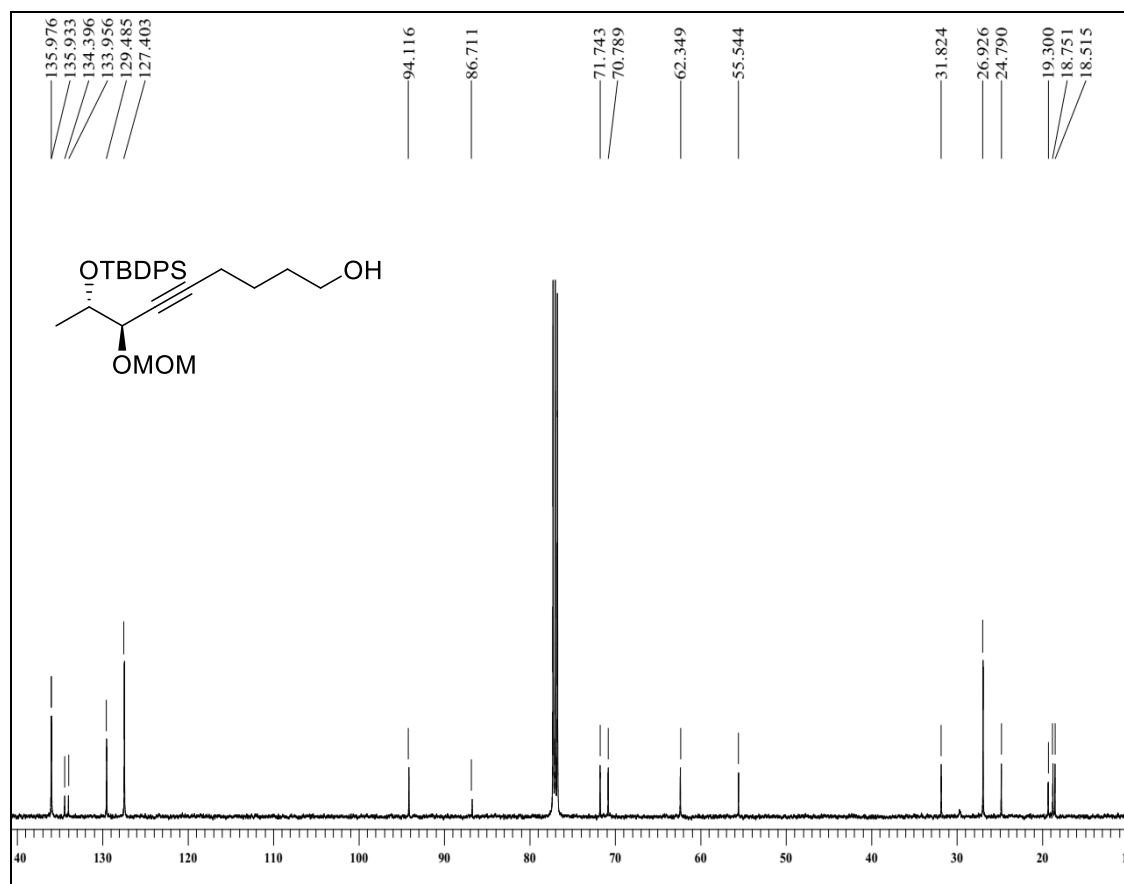
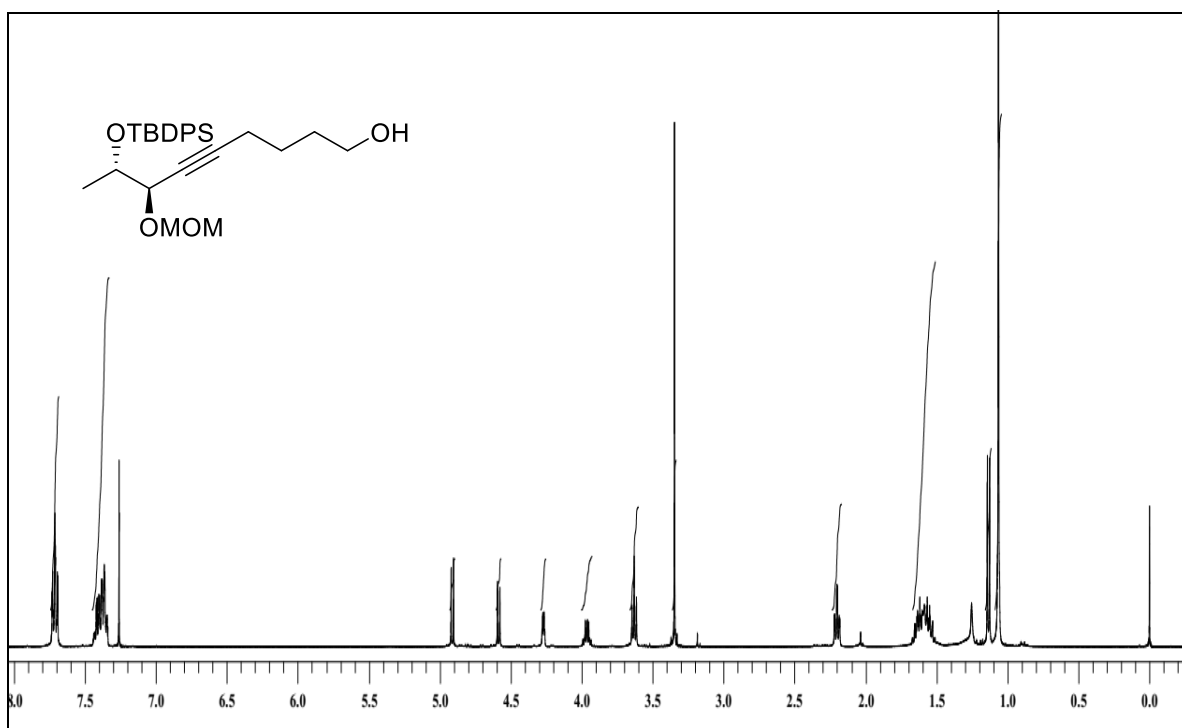
¹H NMR Spectrum of compound 8 in CDCl₃ (400 MHz)

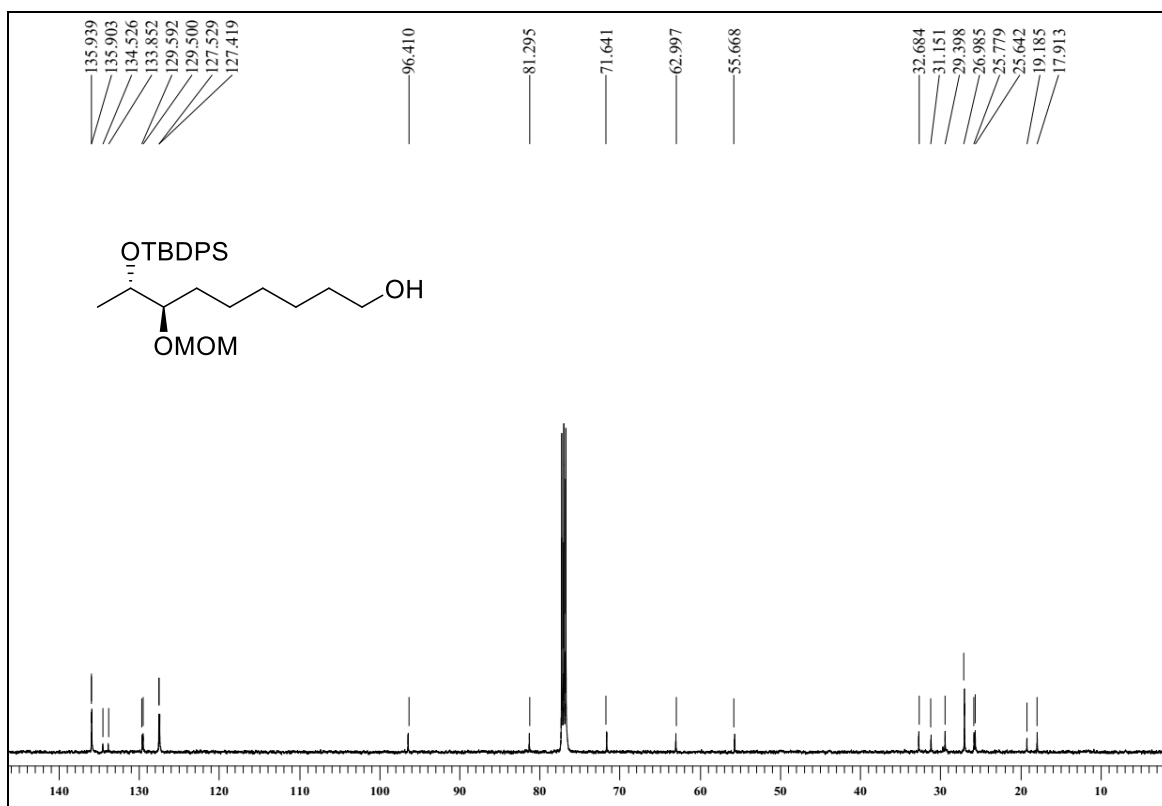
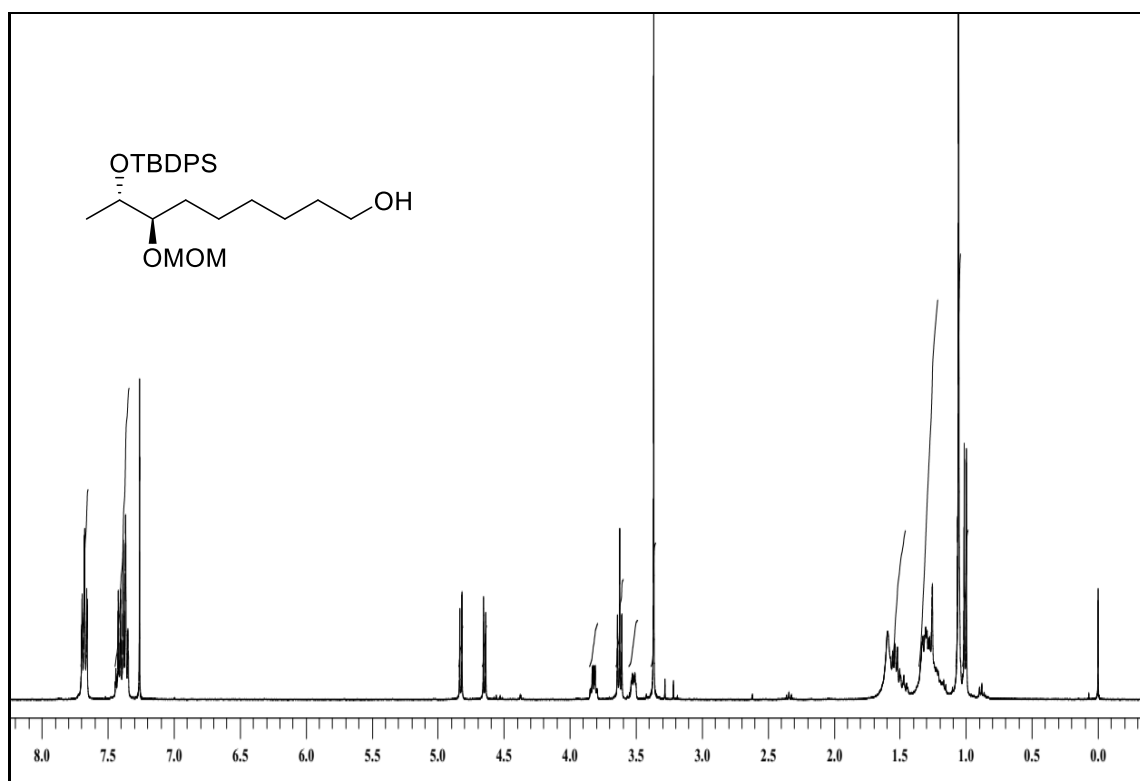


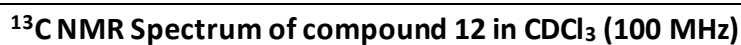
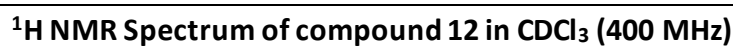
¹³C NMR Spectrum of compound 8 in CDCl₃ (100 MHz)

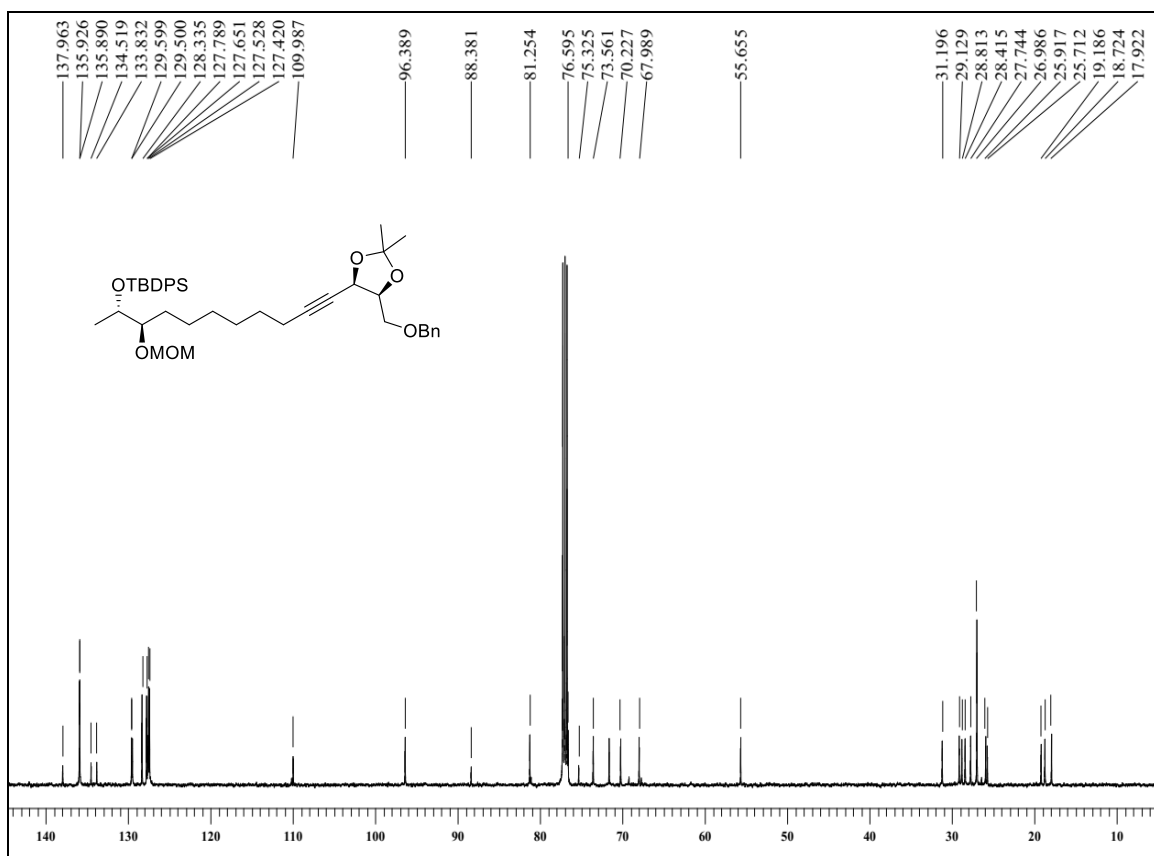
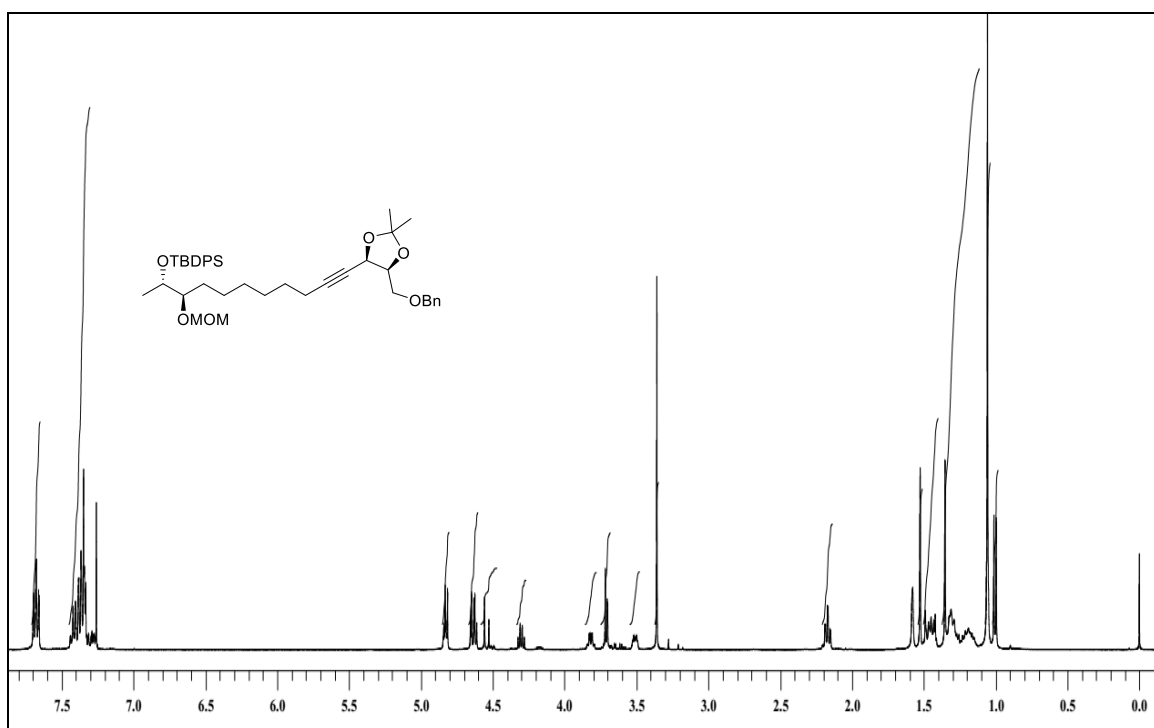


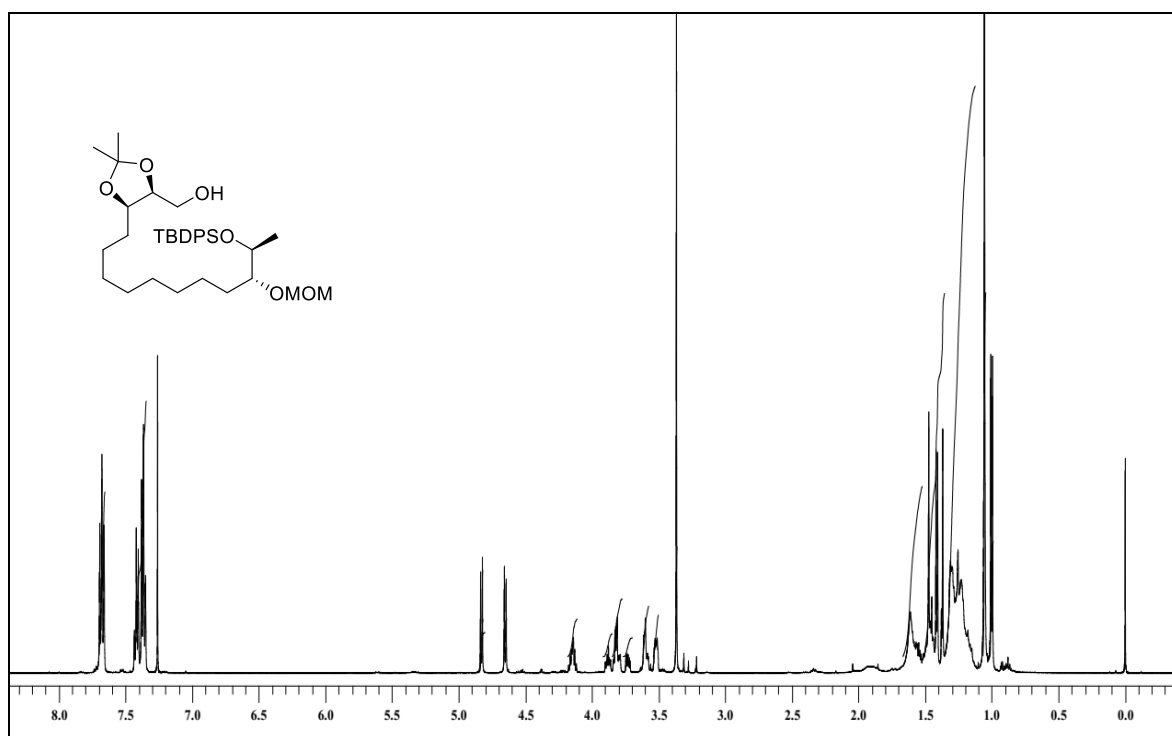




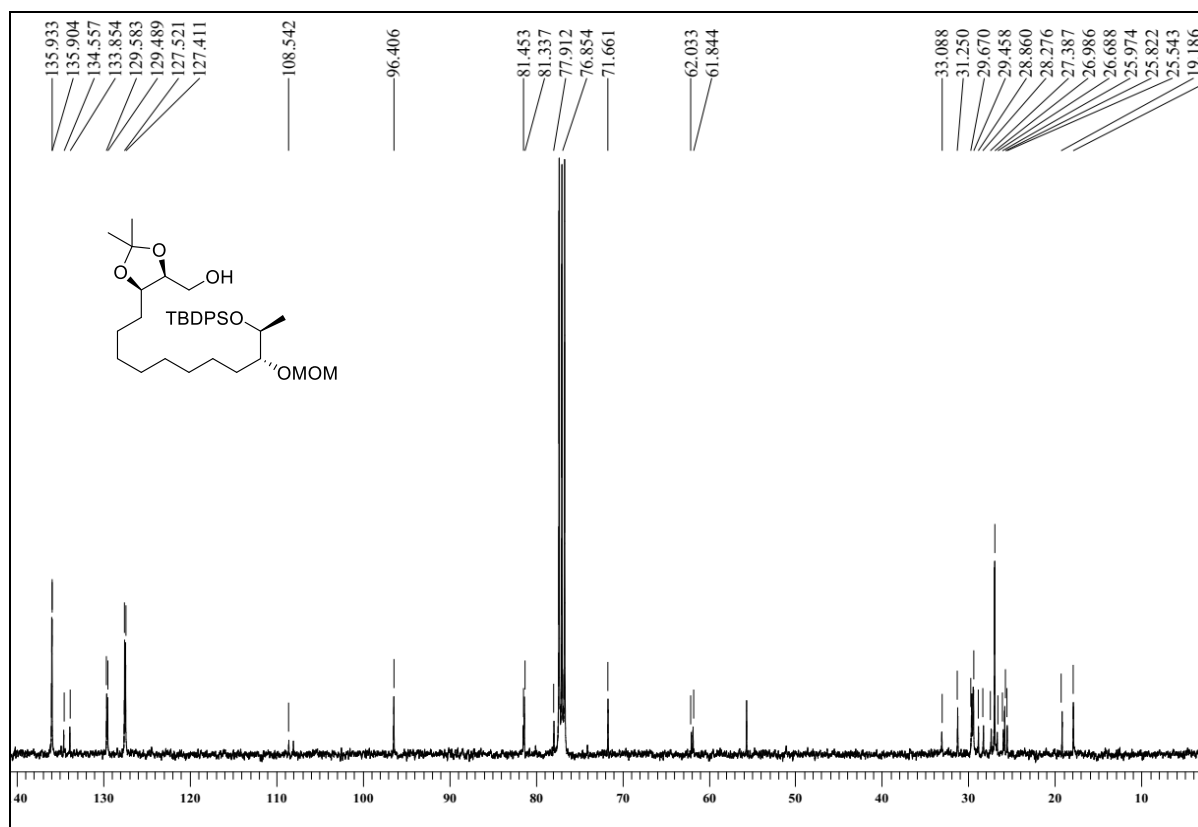




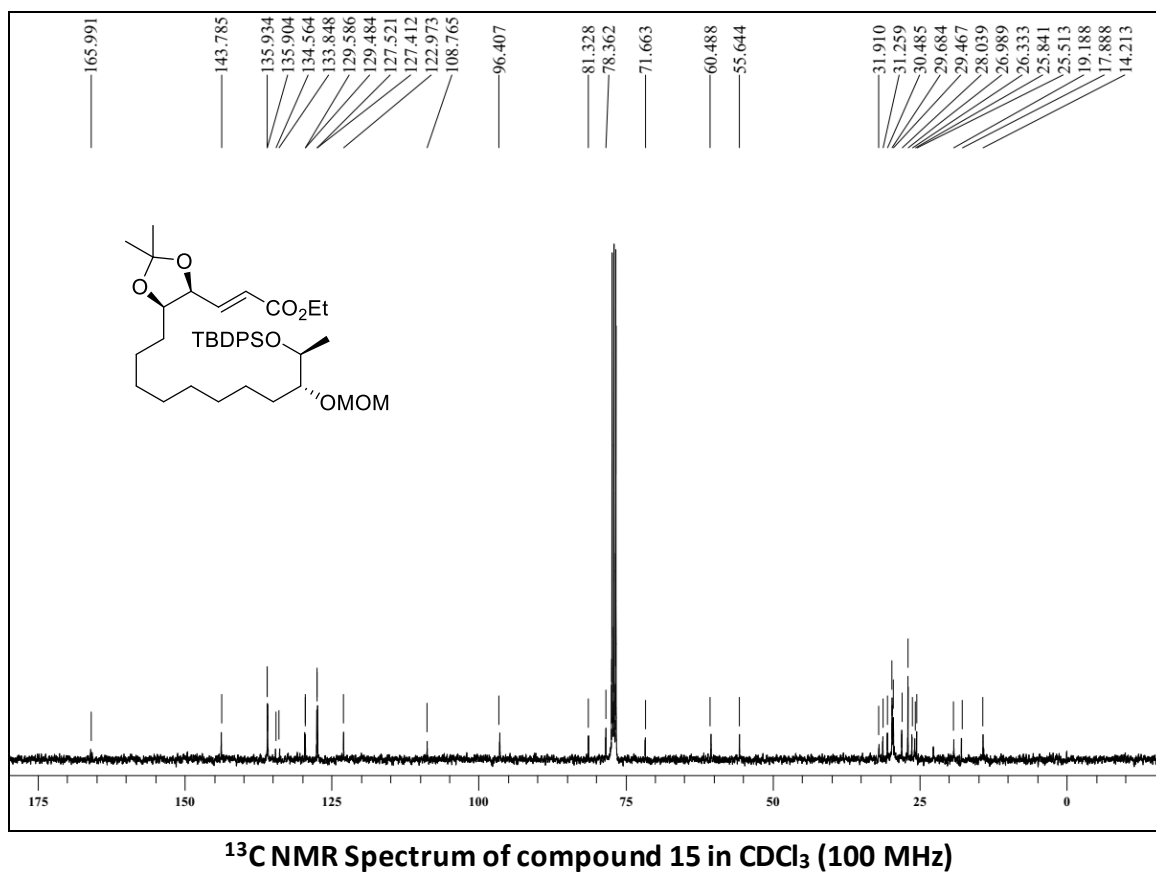
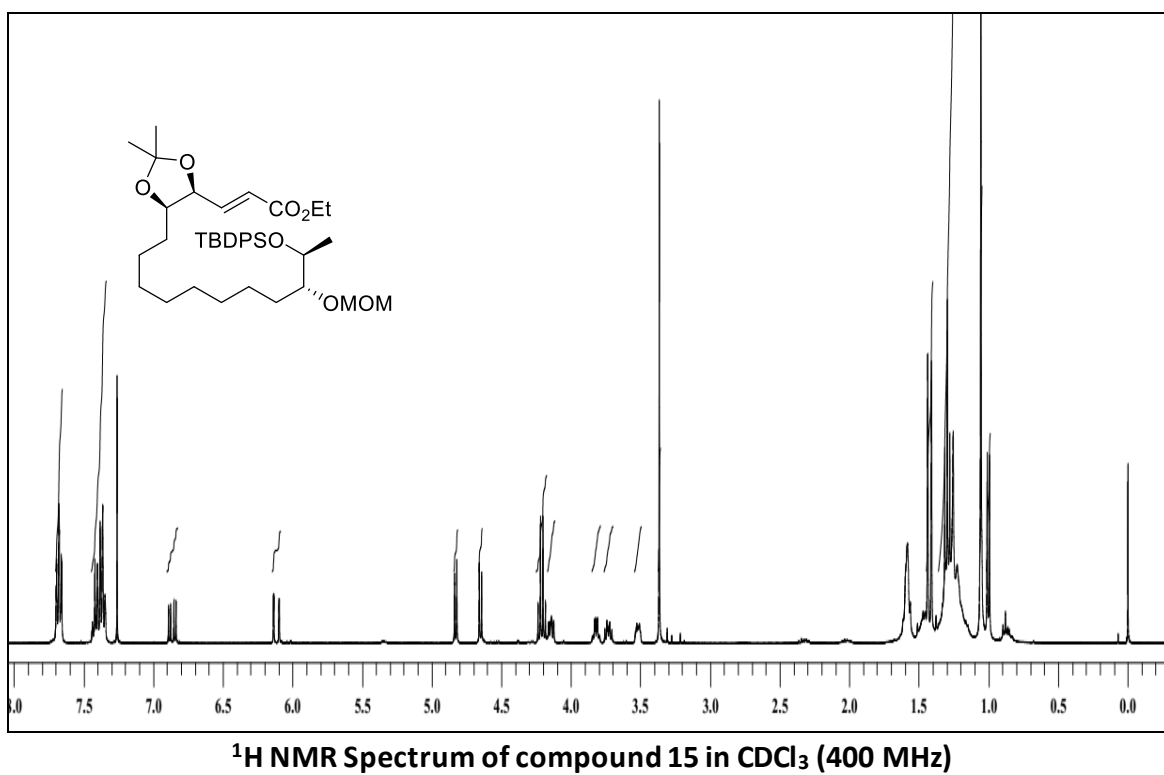


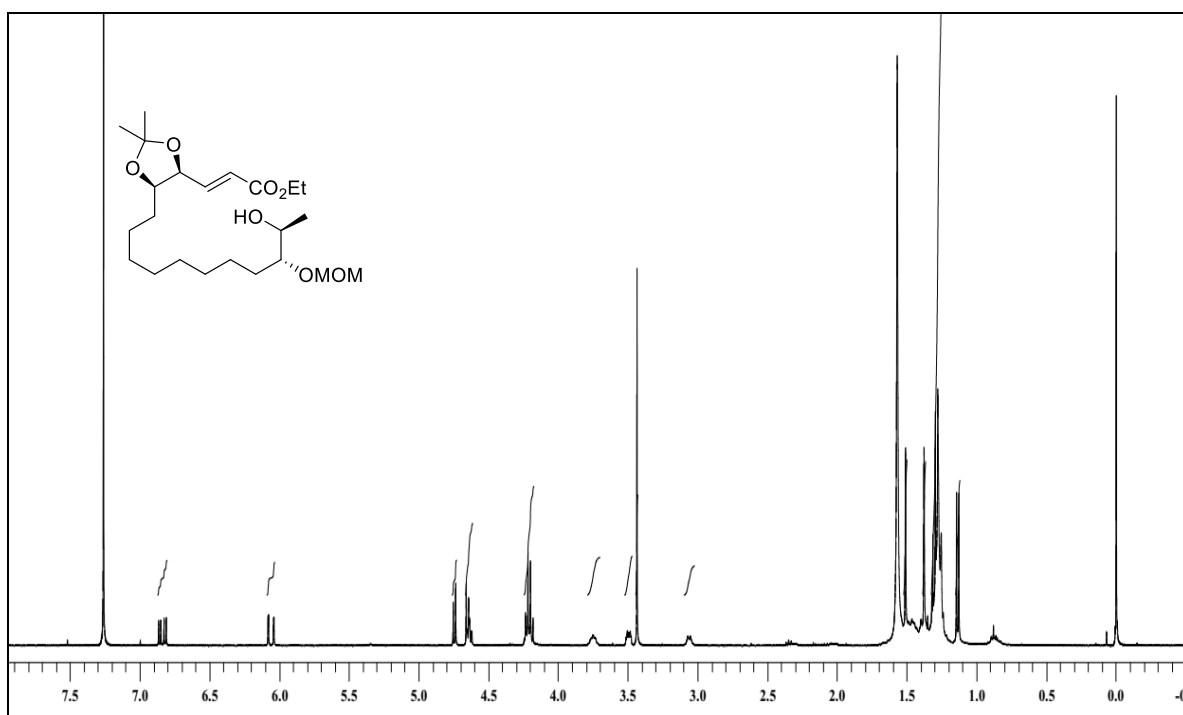


¹H NMR Spectrum of compound 14 in CDCl₃ (400 MHz)

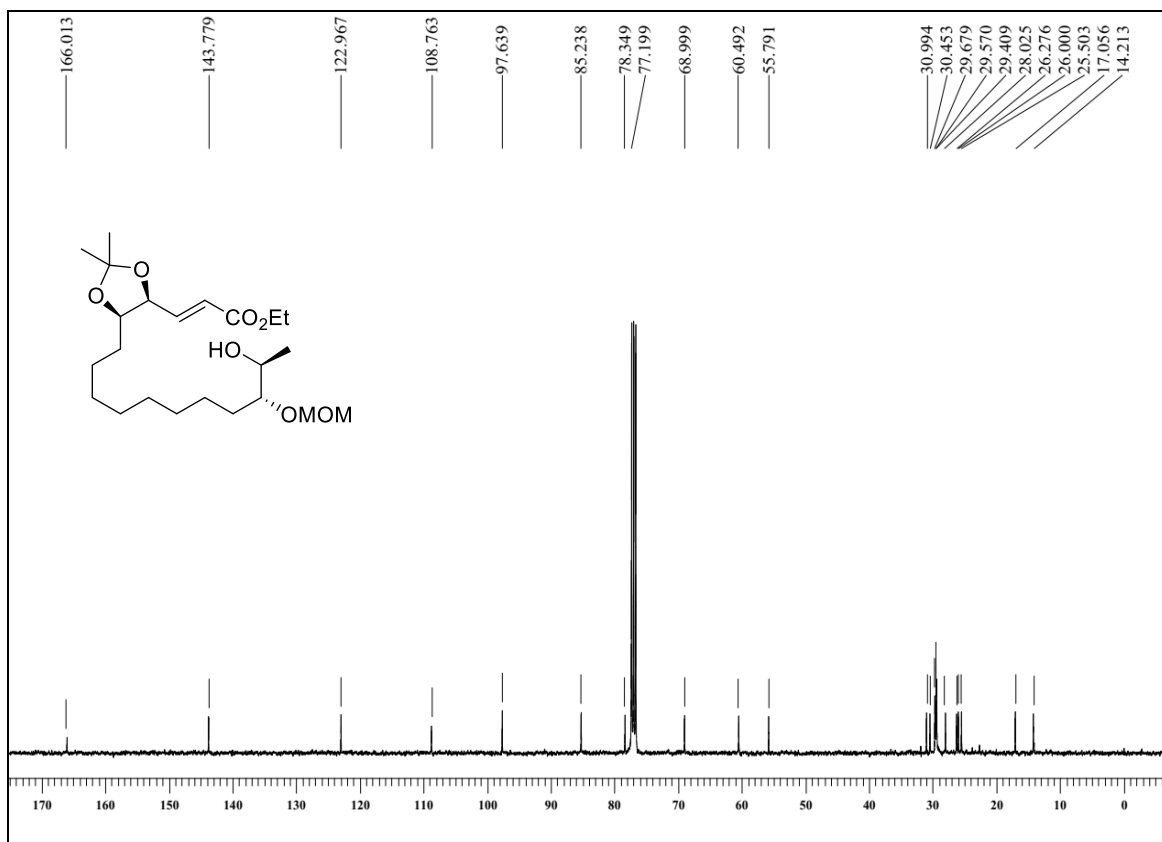


¹³C NMR Spectrum of compound 14 in CDCl₃ (100 MHz)





¹H NMR Spectrum of compound 16 in CDCl₃ (400 MHz)



¹³C NMR Spectrum of compound 16 in CDCl₃ (100 MHz)