

Supporting Information

**TWO NEW ISOINDOLIN-1-ONES FROM THE LEAVES OF NICOTIANA
TABACUM AND THEIR ANTI-TOBACCO MOSAIC VIRUS ACTIVITIES**

**Guang-Hui Kong,¹ Yu-Ping Wu,^{1,2} Wei Li,¹ Zhen-Yuan Xia,^{1,*} Qiang Liu,²
Kun-Miao Wang,² Pei He,² Rui-Zhi Zhu,² Xiao-Xi Si,² Guang-Yu Yang^{2,*}**

¹Yunnan Academy of Tobacco Agricultural Sciences, Kunming, Yunnan 650031, PR China; ²Key Laboratory of Tobacco Chemistry of Yunnan Province, China tobacco yunnan industrial Co., Ltd, Kunming 650231, P.R. China; E-mail: xiazhenyuan@ynst.cn ; ygy1110@163.com

Contents of Supporting Information

No.	Contents:	Pages:
Figure S1-S4	¹³ C, ¹ H, HSQC and HMBC NMR spectra of 2-(2-hydroxyethyl)-5-methyl-6-(3-methylbut-2-enyl)isoindolin-1-one (1)	3-6
Figure S5-S6	¹³ C and ¹ H NMR spectra of 2,5-dimethyl-6-(3-methylbut-2-enyl) isoindolin-1-one (2)	7-8

Figure S1 ^{13}C NMR spectrum of 2-(2-hydroxyethyl)-5-methyl-6-(3-methylbut-2-enyl)isoindolin-1-one (**1**)

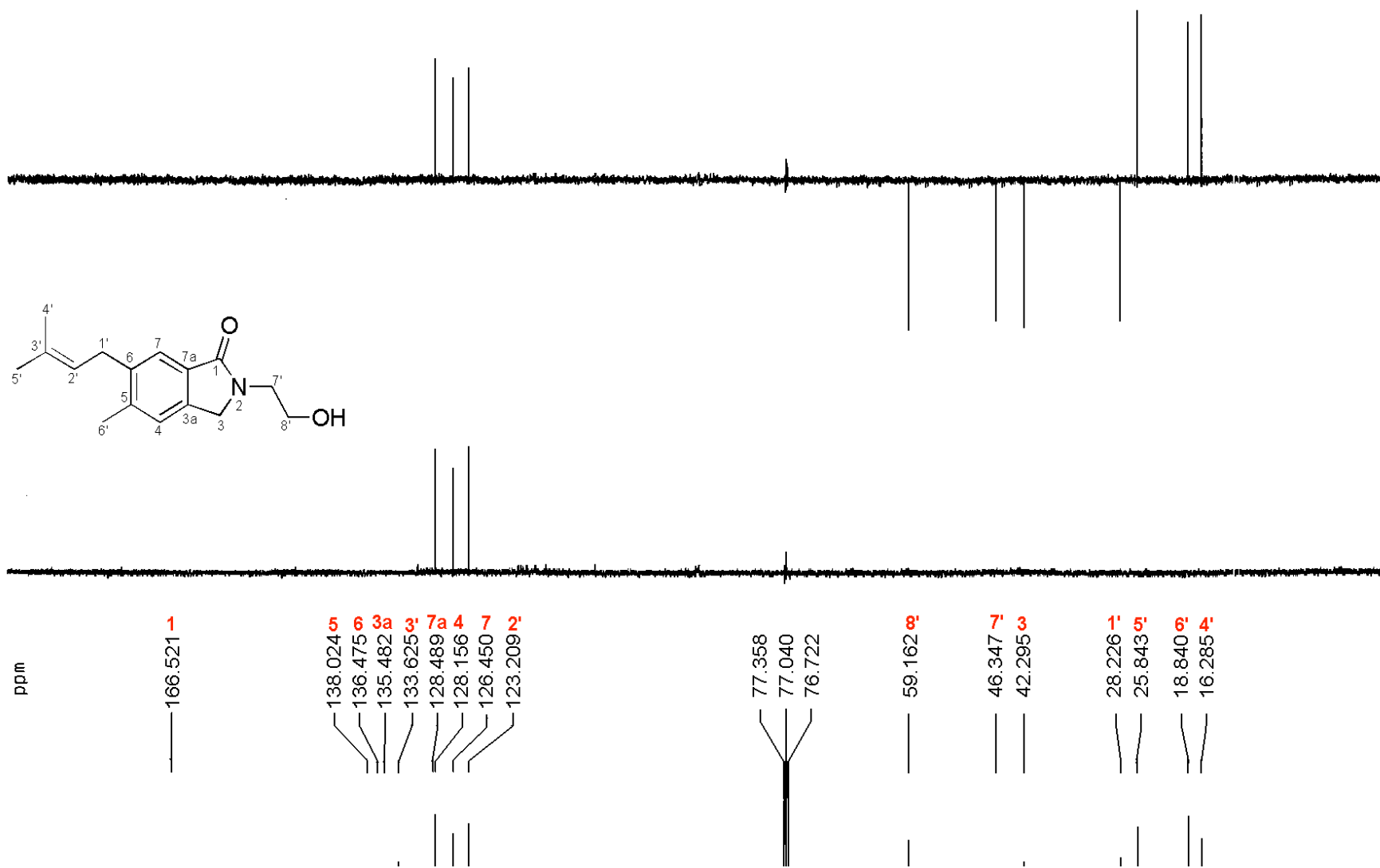


Figure S2 ^1H NMR spectrum of 2-(2-hydroxyethyl)-5-methyl-6-(3-methylbut-2-enyl)isoindolin-1-one (**1**)

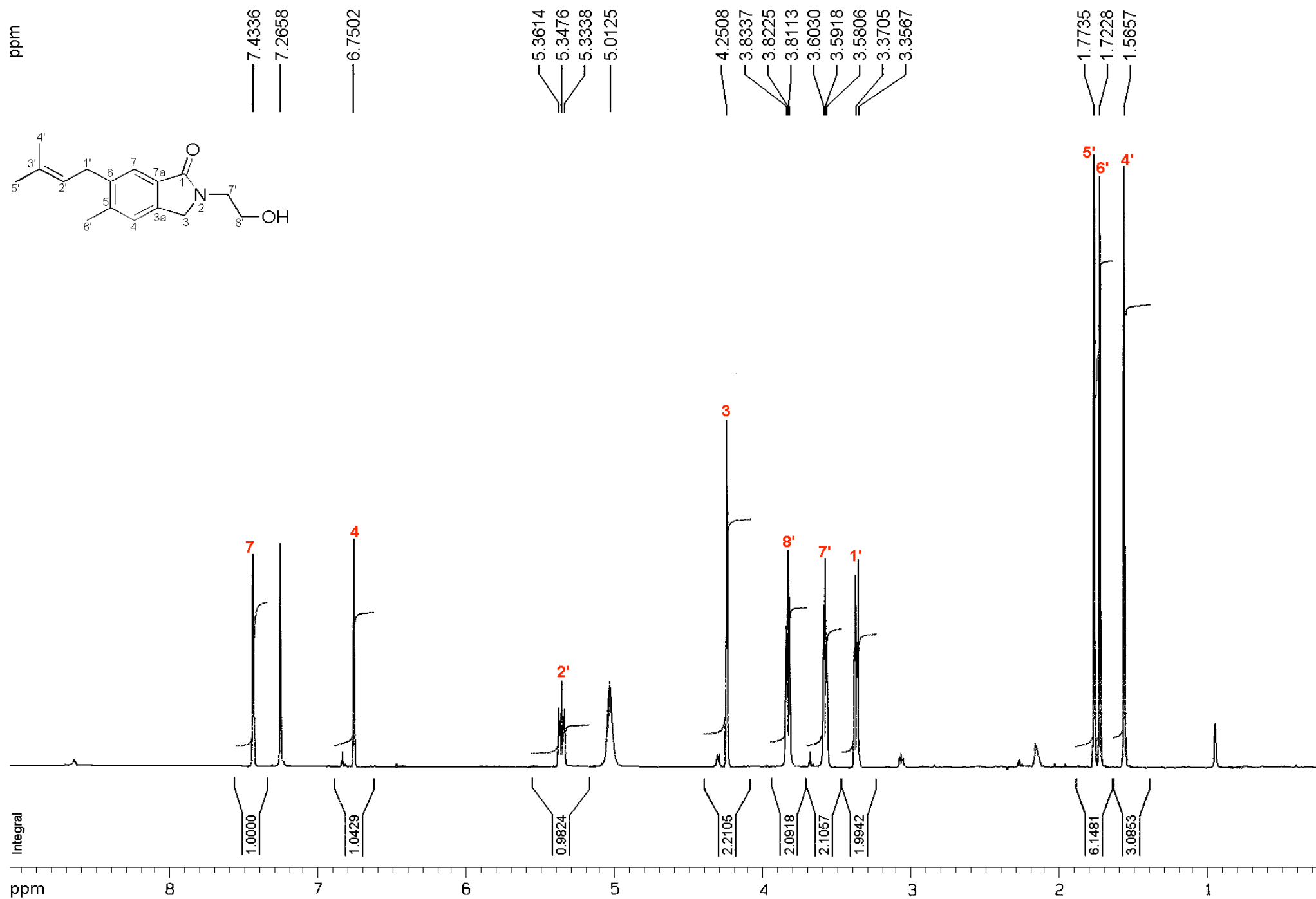


Figure S3 HSQC spectrum of 2-(2-hydroxyethyl)-5-methyl-6-(3-methylbut-2-enyl)isoindolin-1-one (1)

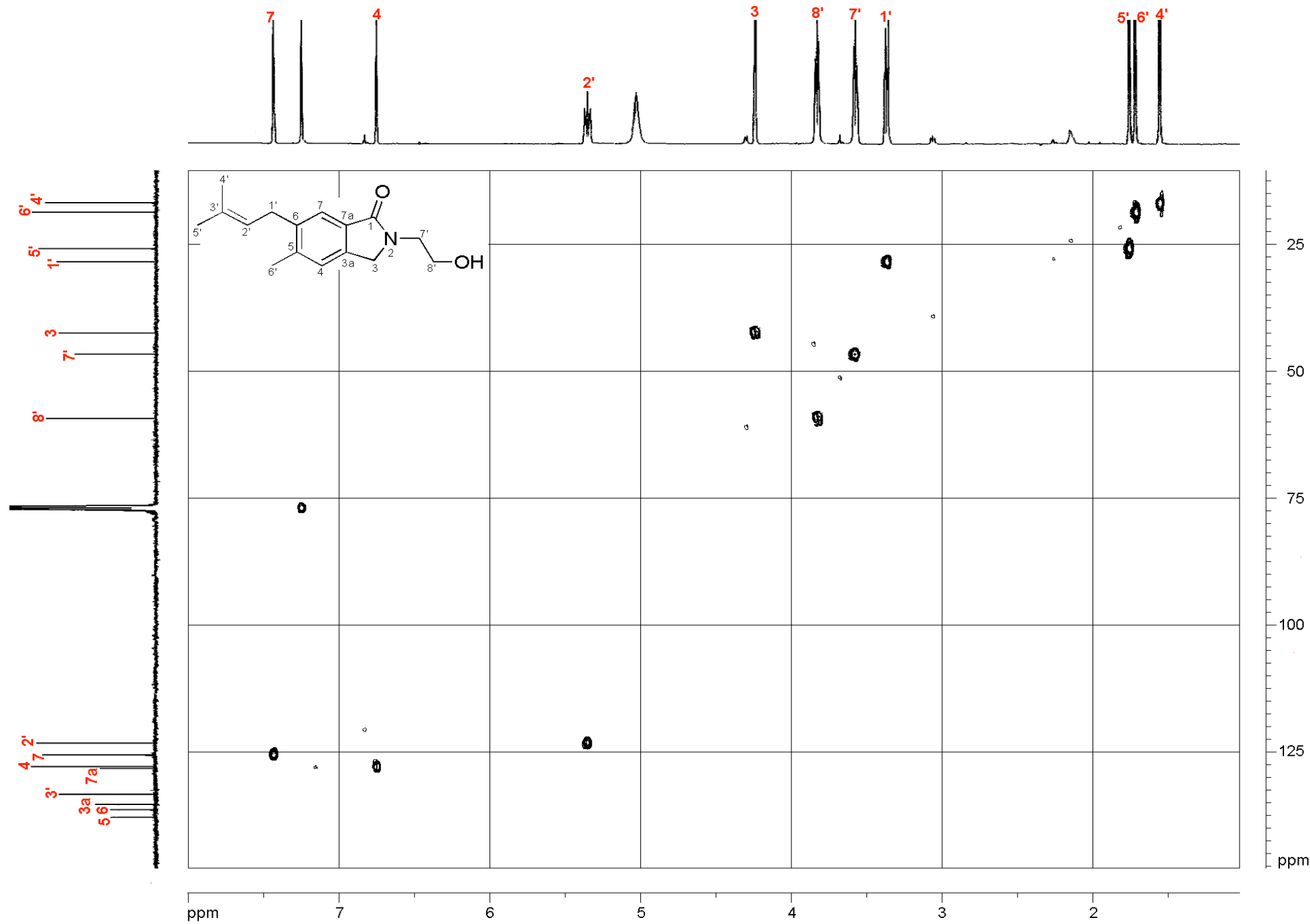


Figure S4 HMBC spectrum of 2-(2-hydroxyethyl)-5-methyl-6-(3-methylbut-2-enyl)isoindolin-1-one (1)

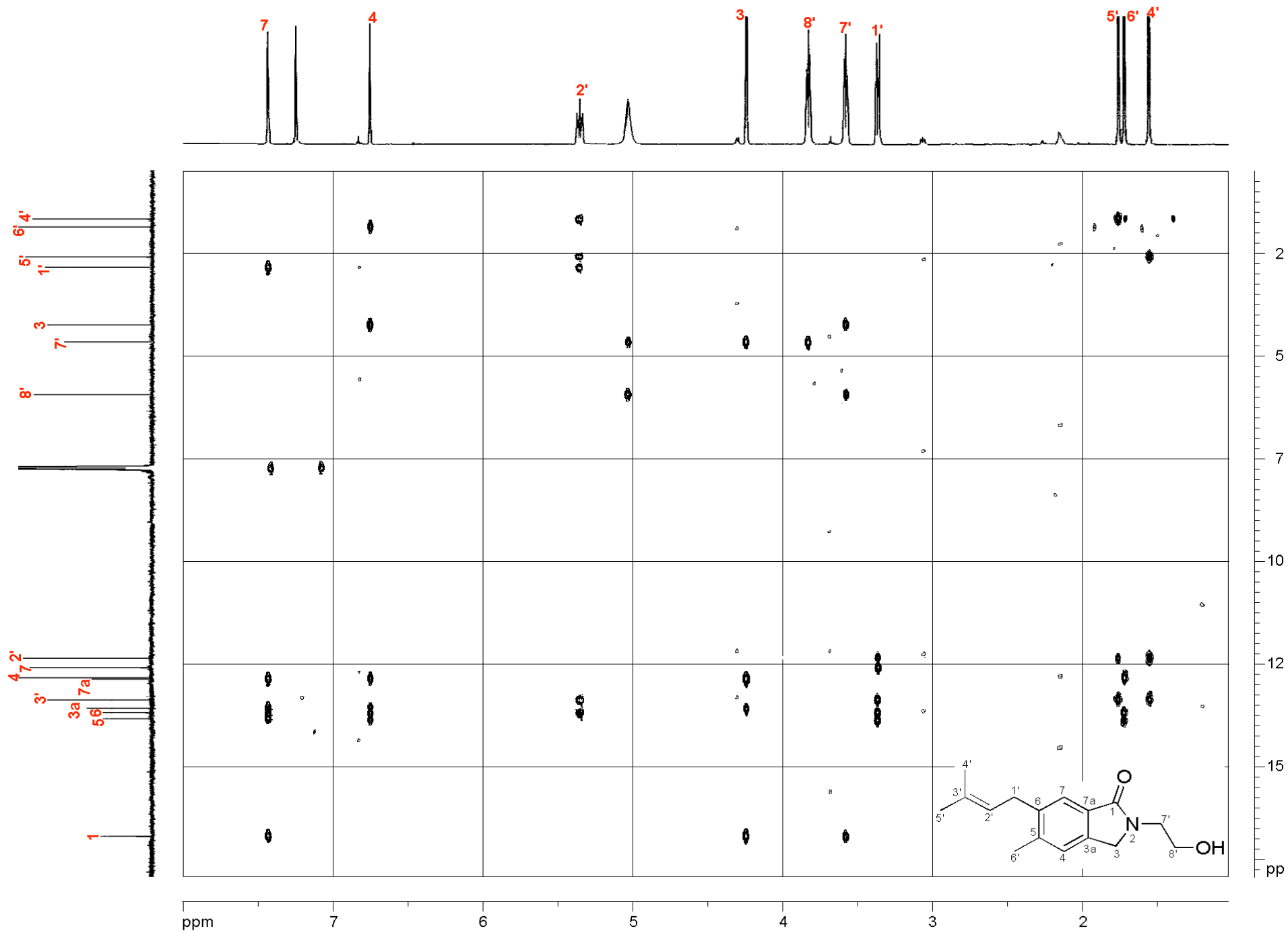


Figure S5 ¹³C NMR a spectrum of 2,5-dimethyl-6-(3-methylbut-2-enyl) isoindolin-1-one (2)

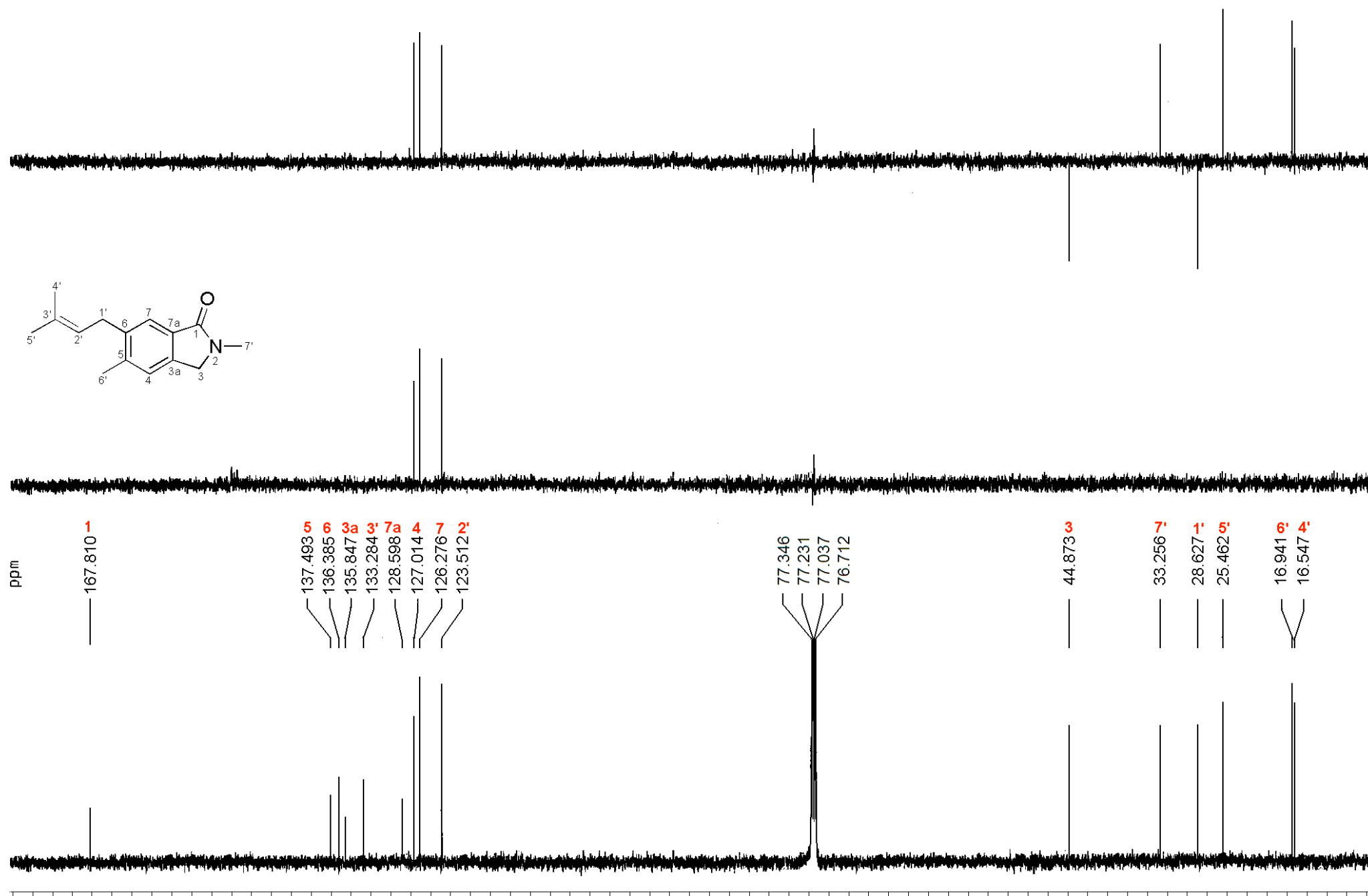


Figure S6 ^1H NMR spectrum of 2,5-dimethyl-6-(3-methylbut-2-enyl) isoindolin-1-one (**2**)

