Supplementary Material

Aromatic metamorphosis of an indole into 2-quinolone, dihydrobenzazasiline, and dihydrobenzazagermine

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Table of Contents

Table S1. Crystallographic data of **5**

Formula	$C_{26}H_{21}N_1Si_1$
Formula weight	375.53
Temperature / °C	–180
λ (Å)	1.54184
Crystal size / mm^3	0.20×0.05×0.02
Crystal system	*Monoclinic*
Space group	*C*2/*c*
a / Å	18.6090(4)
b / Å	9.38980(10)
c / Å	23.7552(4)
α / °	90
β / °	100.577(2)
γ / °	90
V / $Å^3$	4080.33(12)
Z	8
μ mm^{-1}	1.077
$D_{calcd.}$ / $g·cm^{-3}$	1.223
F(000)	1584
Refl./restr./param.	3981/0/253
Completeness	0.980
GOF	1.073
R_1 ($I > 2\sigma(I)$)	0.0432
wR_2 ($I > 2\sigma(I)$)	0.1109
R_1 (all data)	0.0504
wR_2 (all data)	0.1153
Largest diff. peak and hole /$e·Å^{-3}$	0.418, –0.306
CCDC number	2261304

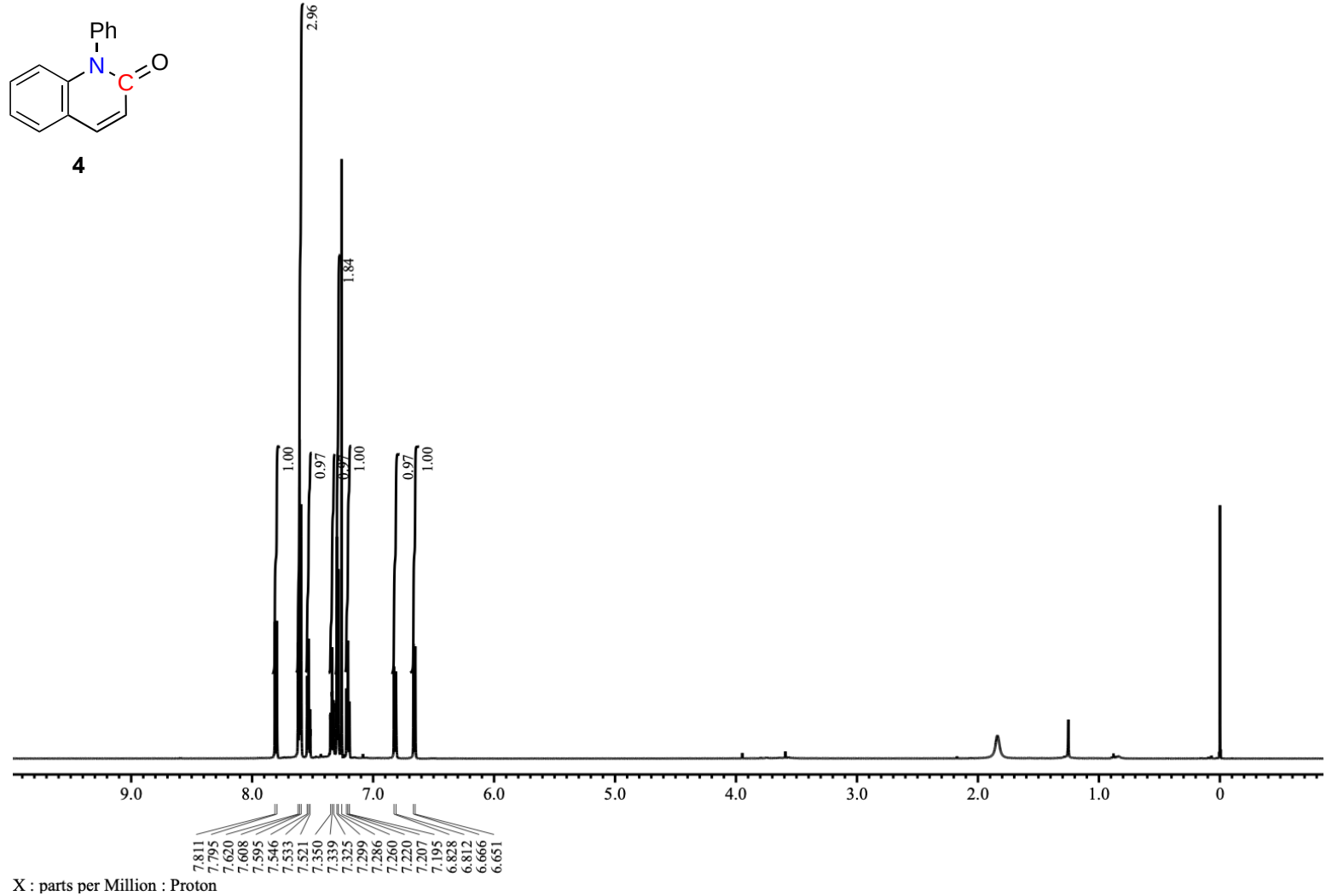


Figure S1. ^{1}H NMR (600 MHz, $CDCl_3$) spectrum of **4**.

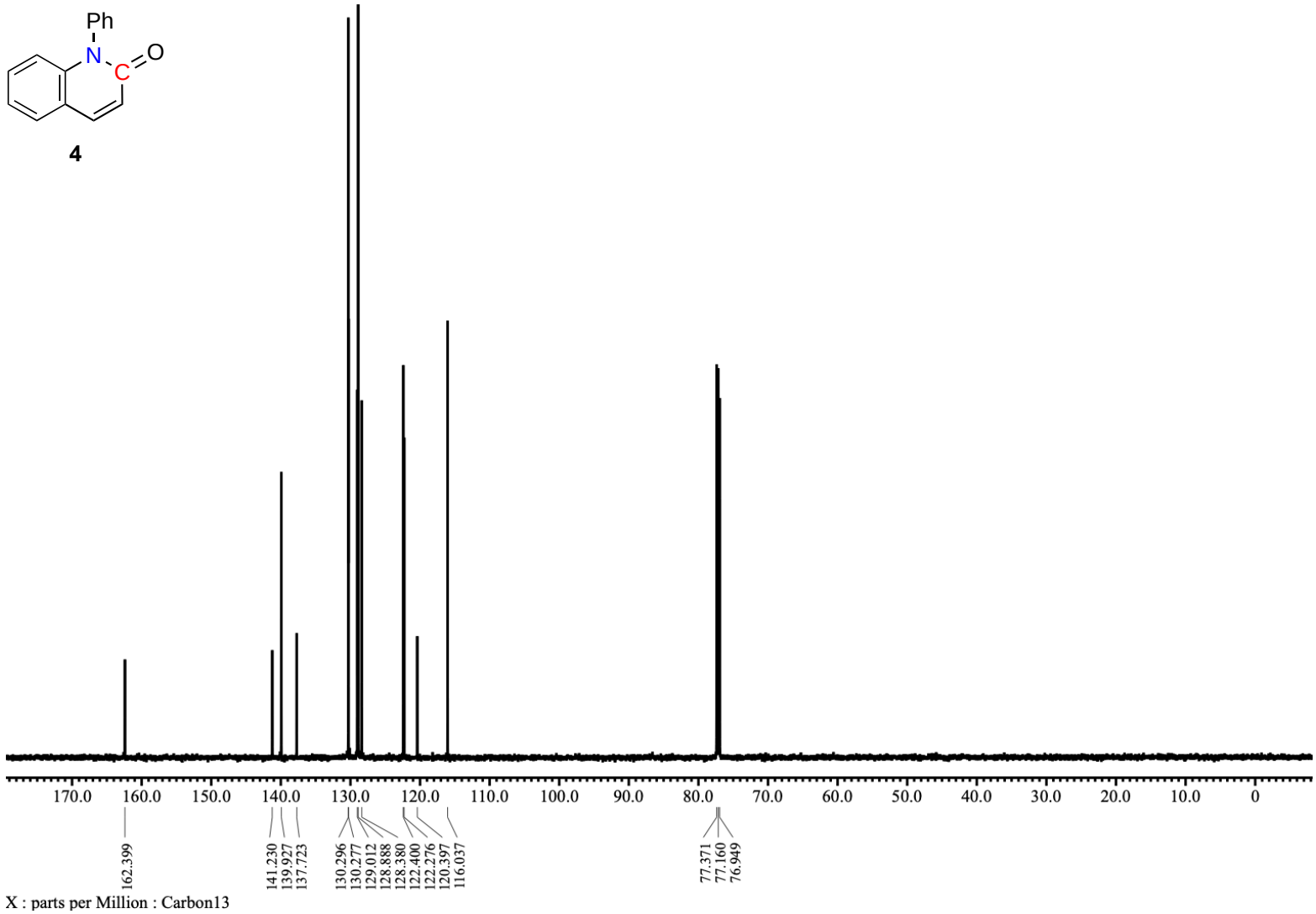


Figure S2. ^{13}C NMR (151 MHz, $CDCl_3$) spectrum of **4**.

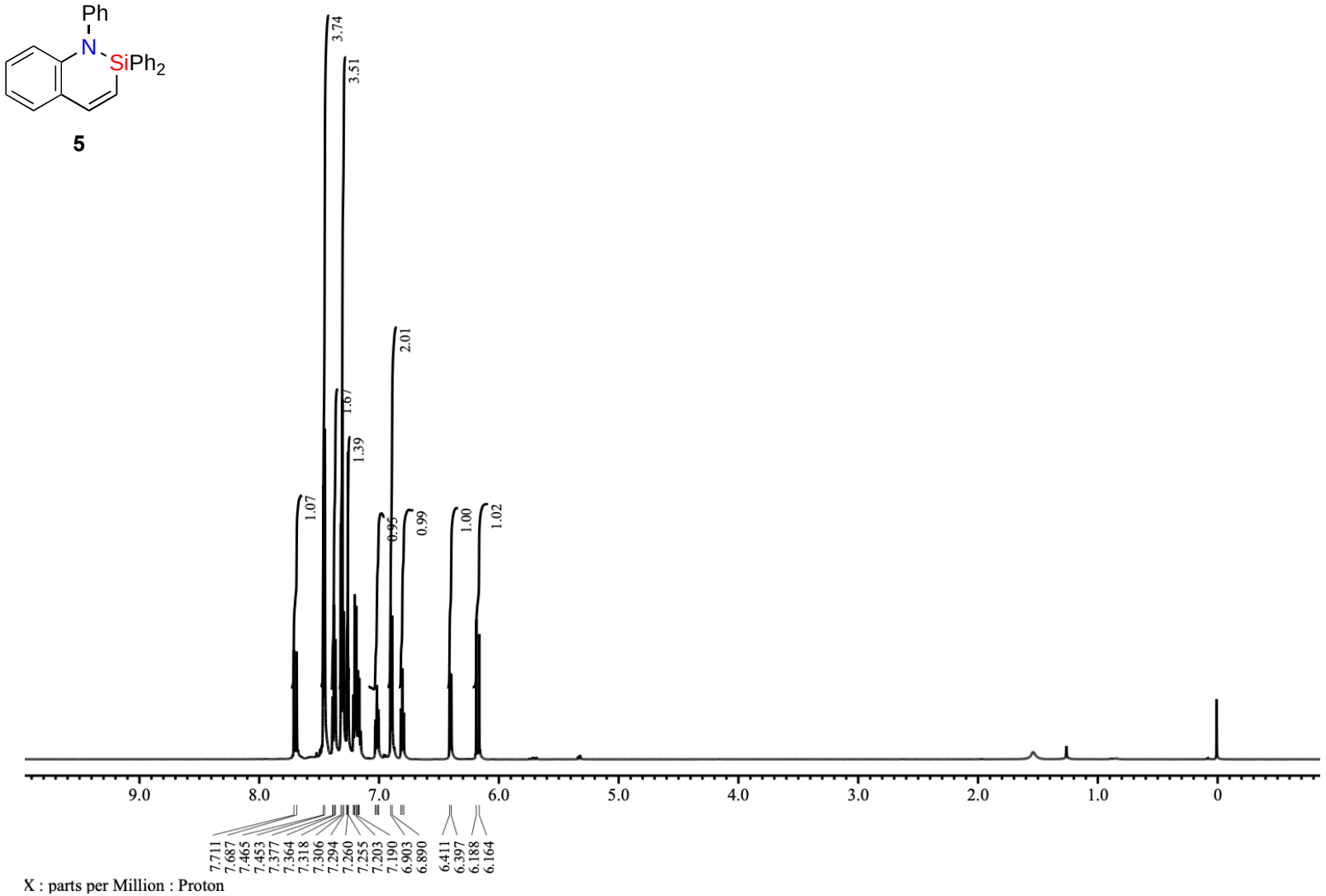


Figure S3. ^{1}H NMR (600 MHz, $CDCl_3$) spectrum of **5**.

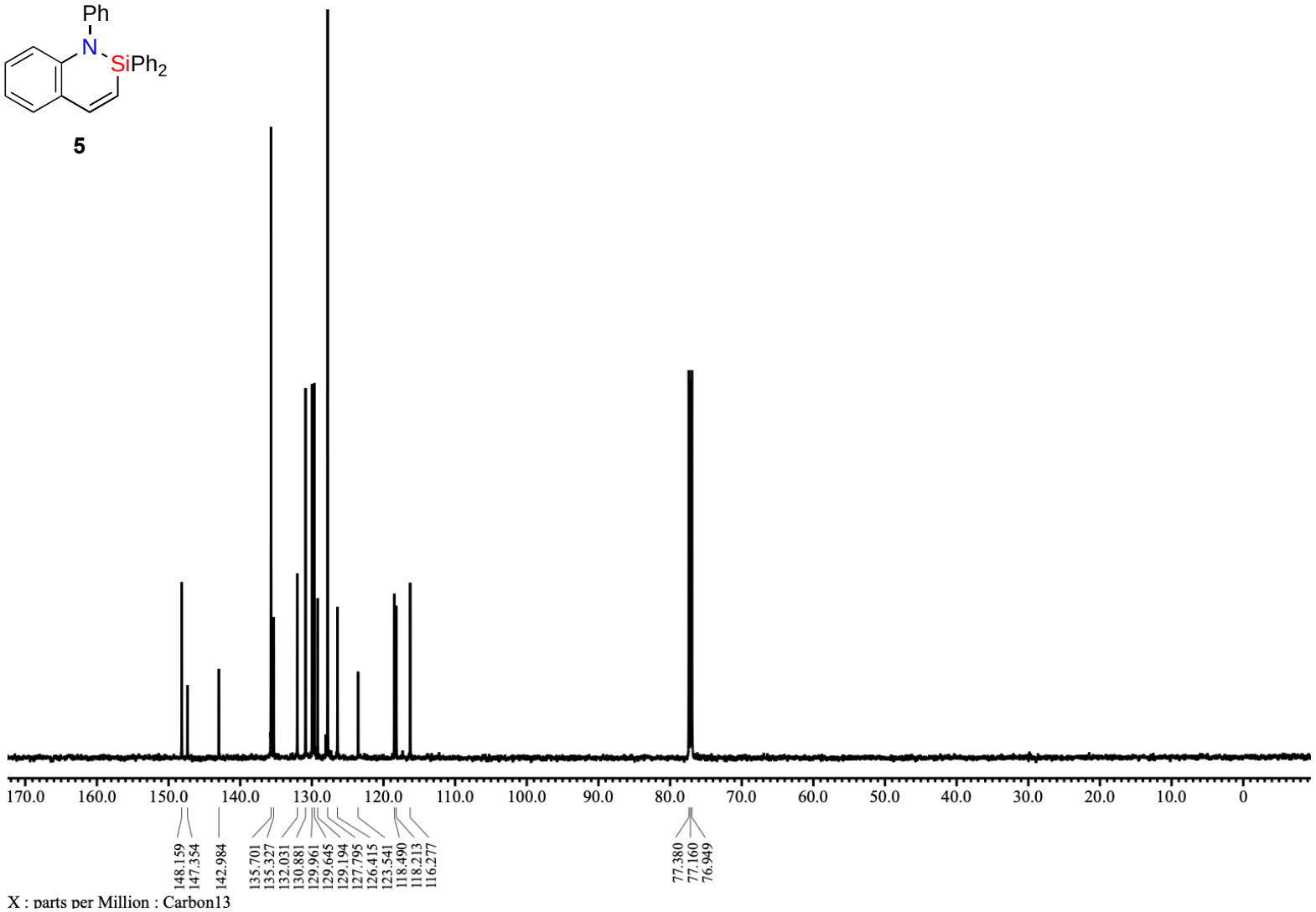
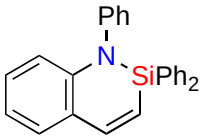


Figure S4. ^{13}C NMR (151 MHz, $CDCl_3$) spectrum of **5**.



5

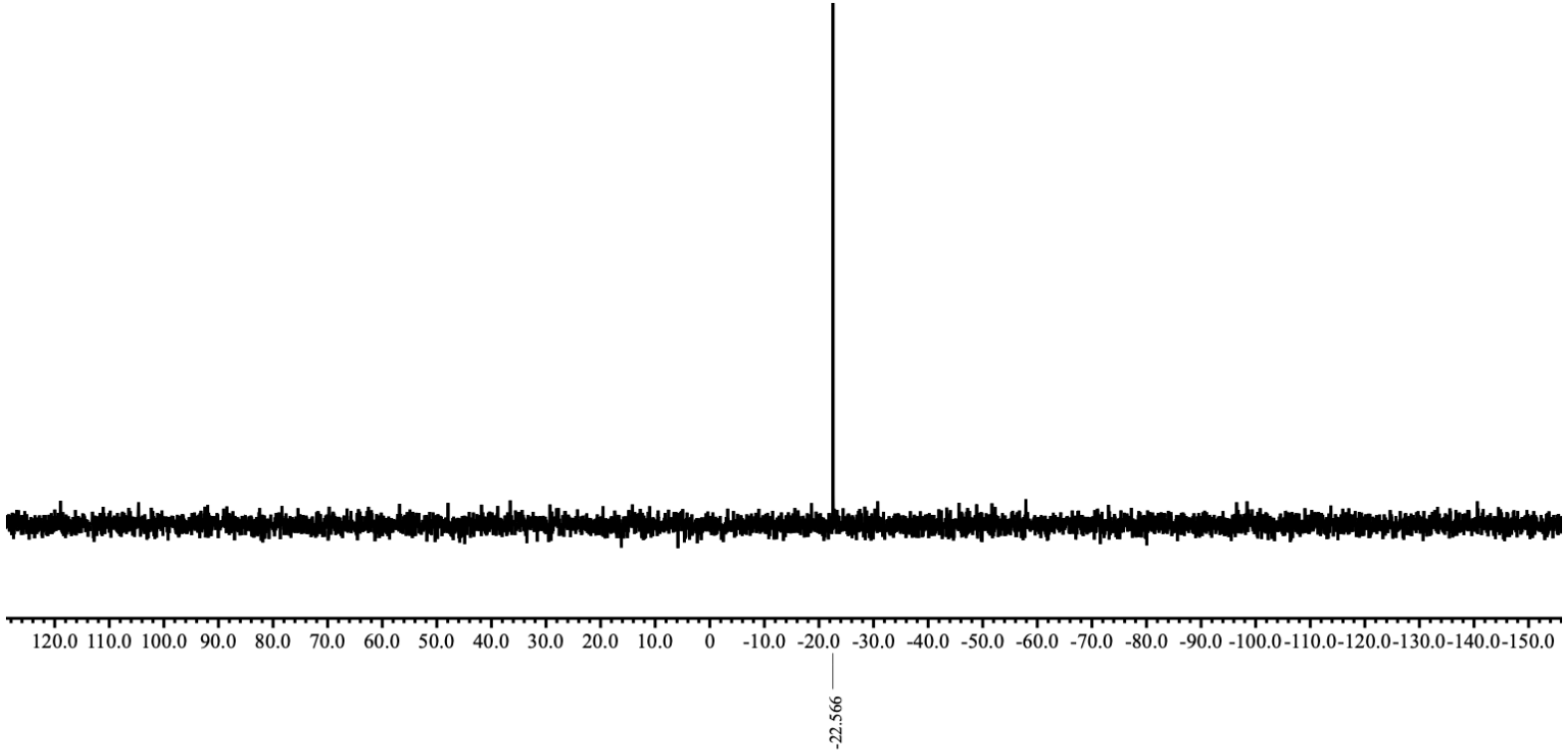


Figure S5. $^{29}Si\{^{1}H\}$ DEPT NMR (119 MHz, $CDCl_3$) spectrum of **5**.

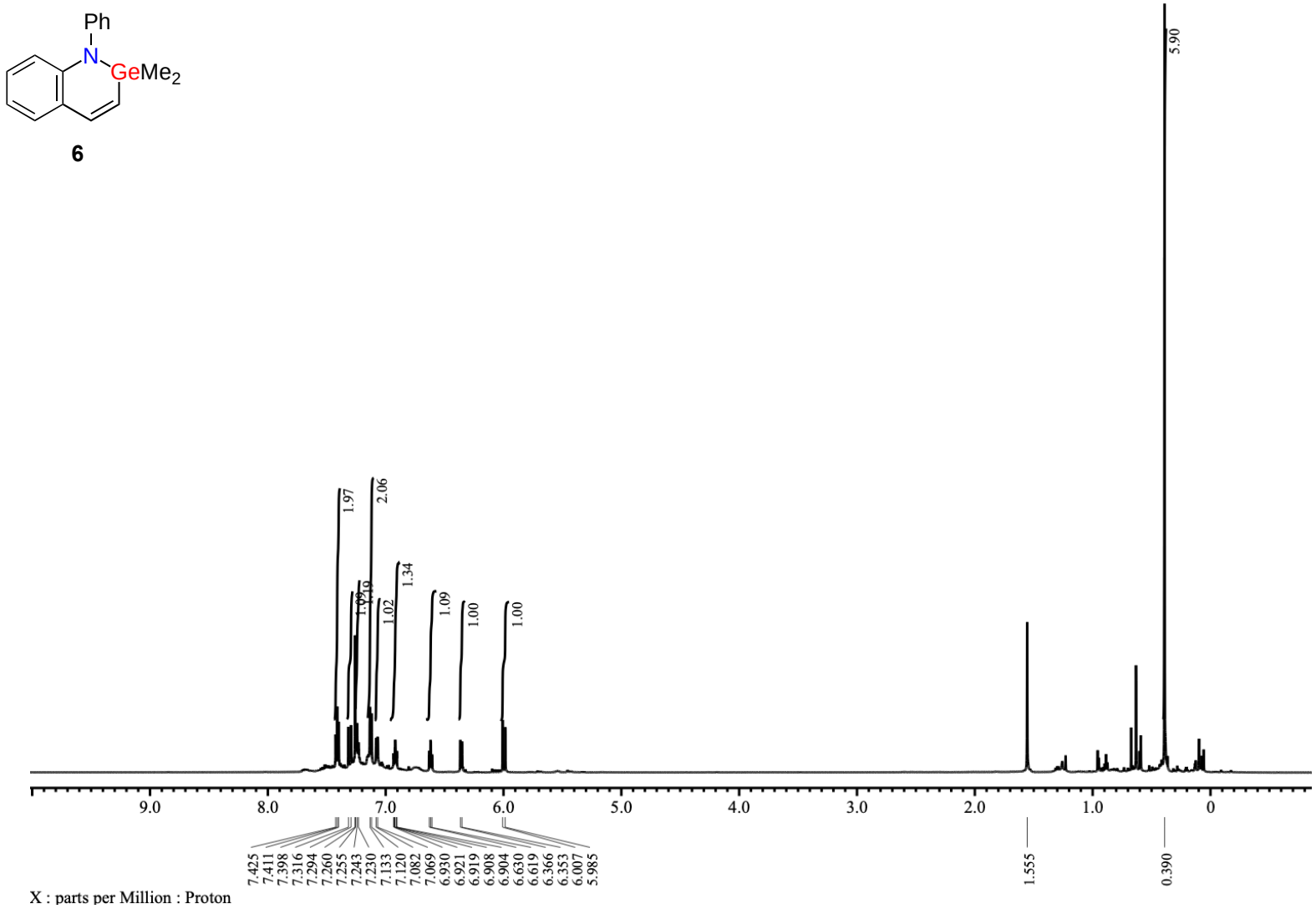


Figure S6. ^{1}H NMR (600 MHz, $CDCl_3$) spectrum of **6**.

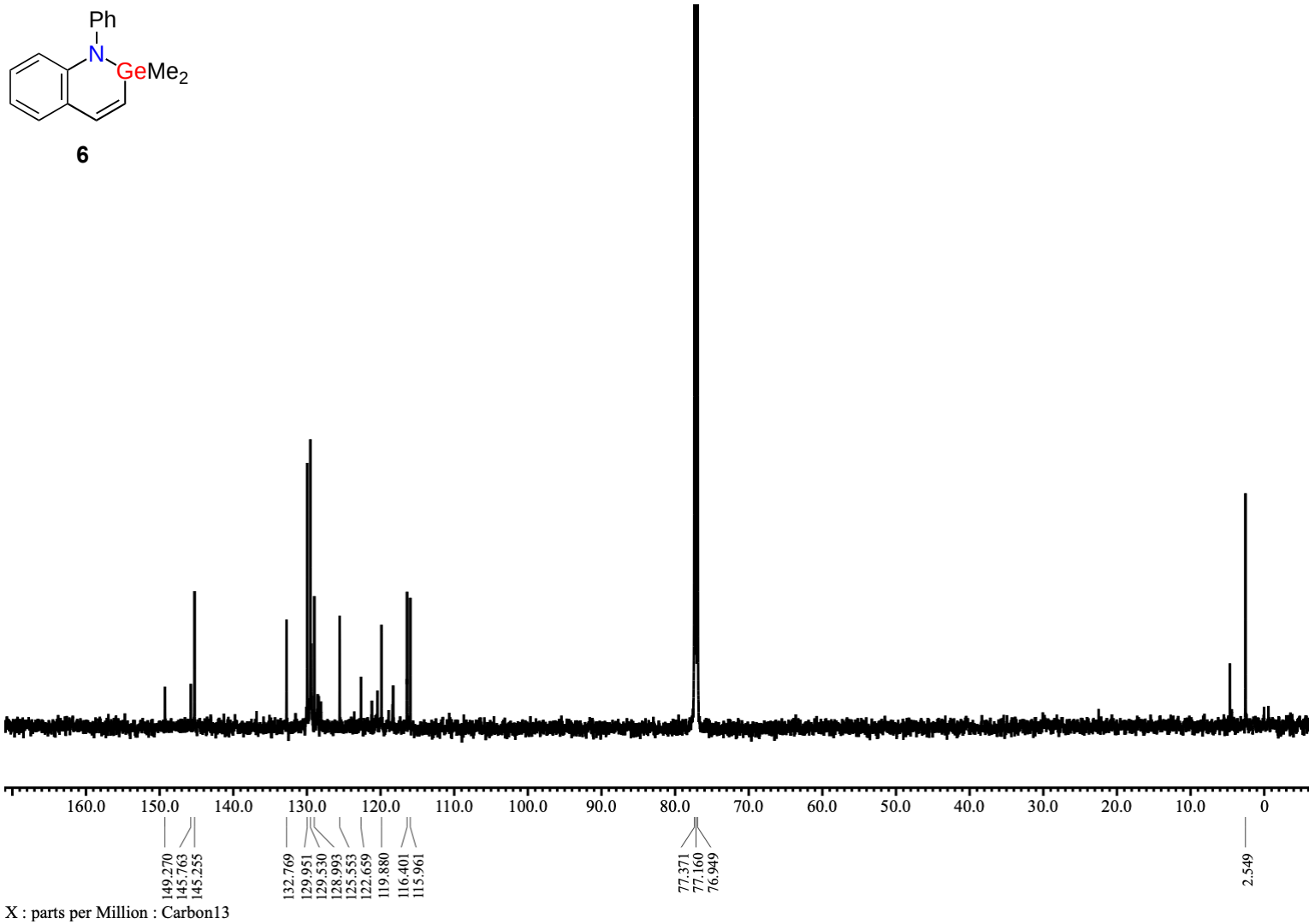


Figure S7. ^{13}C NMR (151 MHz, $CDCl_3$) spectrum of **6**.