

Coumarin Sulfonamides and Amides Derivatives: Design, Synthesis, and Antitumor Activity *in Vitro*

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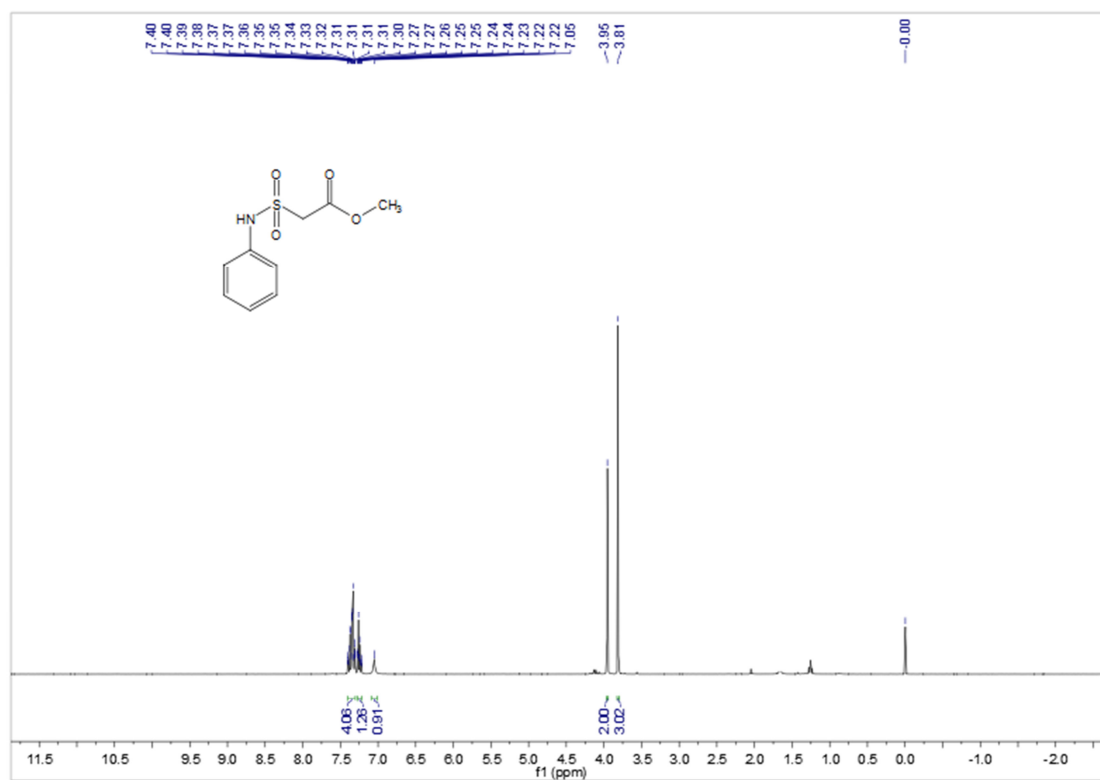
² School of Basic Medical Sciences, Guangzhou Medical University, Guangzhou, 511436, P. R. China; gy_wzh@163.com

* Correspondence: dljih@126.com

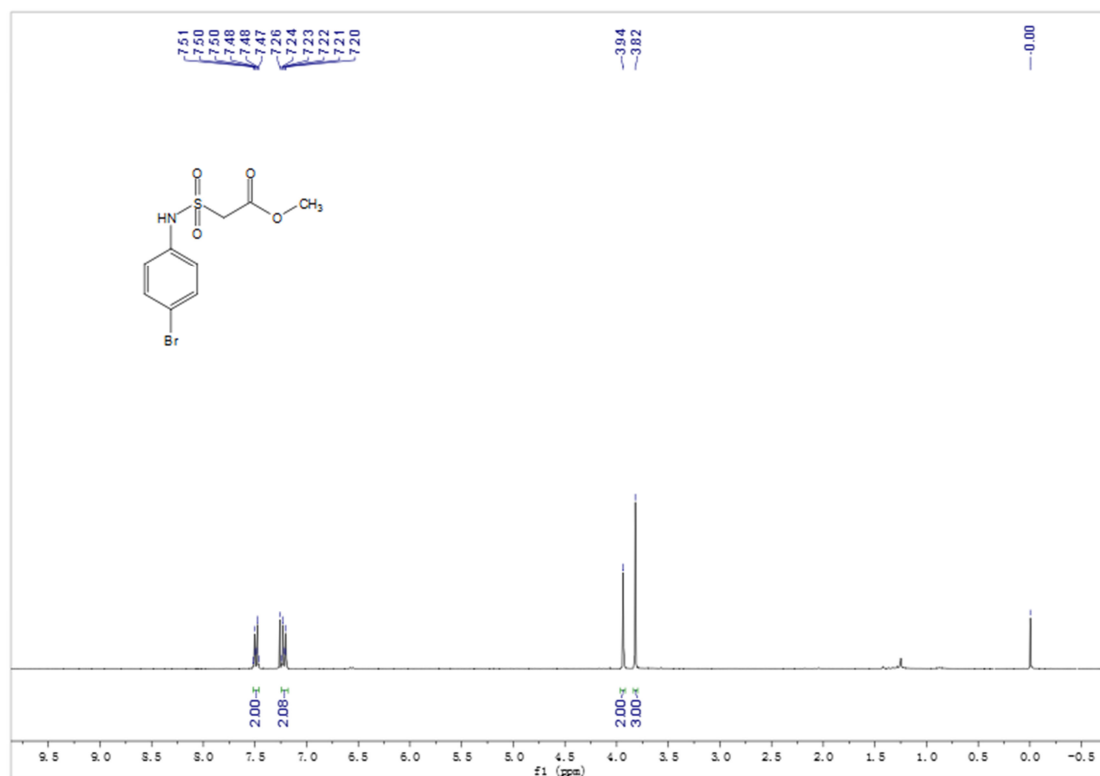
Table of Contents

Copies of ¹ H NMR spectra of compounds 3a-3c	2
Copies of ¹ H NMR spectra of compounds 6a-6b	3
Copies of ¹ H and ¹³ C NMR spectra of compound 7a-7b	4
Copies of ¹ H and ¹³ C NMR spectra of compound 9a-9c	6
Copies of ¹ H and ¹³ C NMR spectra of compound 11	9
Copies of ¹ H and ¹³ C NMR spectra of compound 12a-12c	10

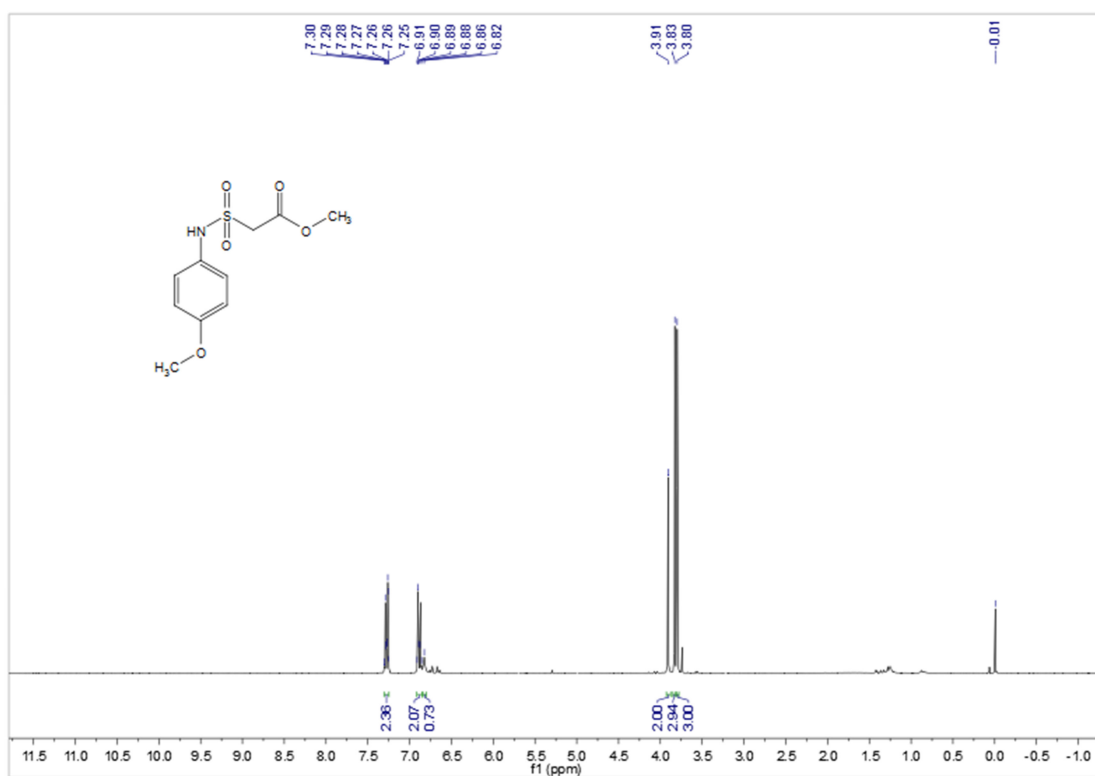
¹H NMR (300 MHz, CDCl₃) of Compound **3a**



¹H NMR (300 MHz, CDCl₃) of Compound **3b**



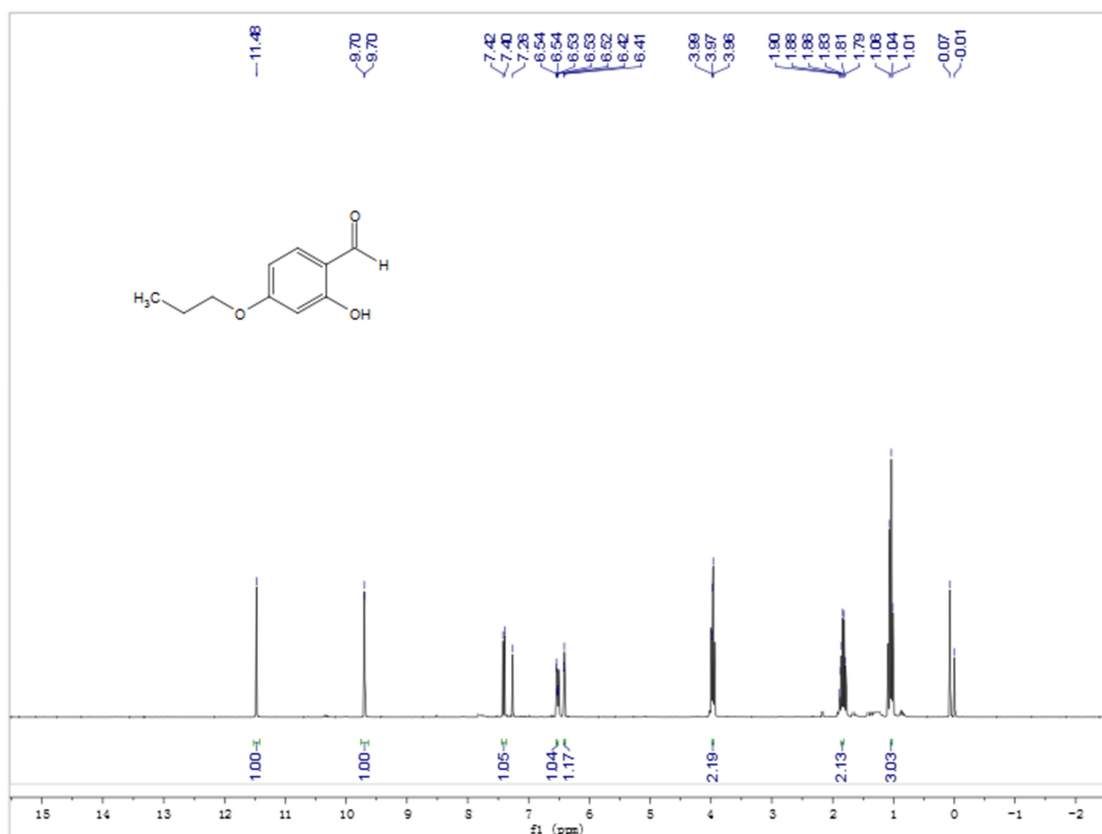
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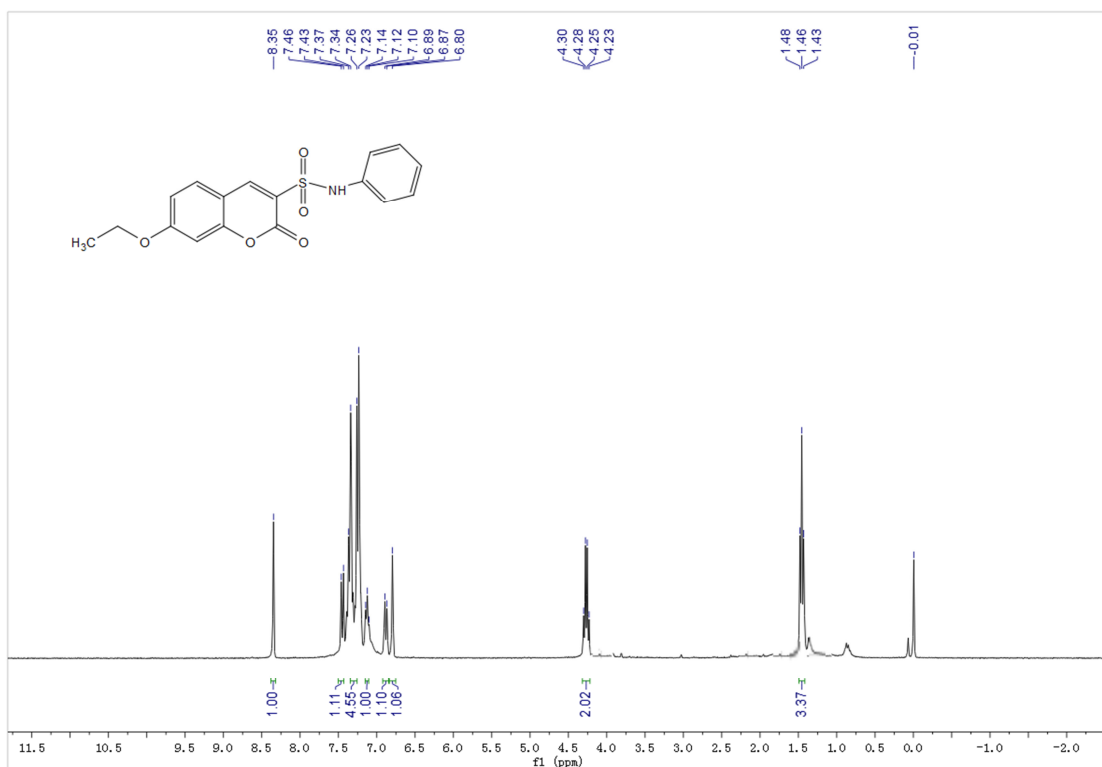
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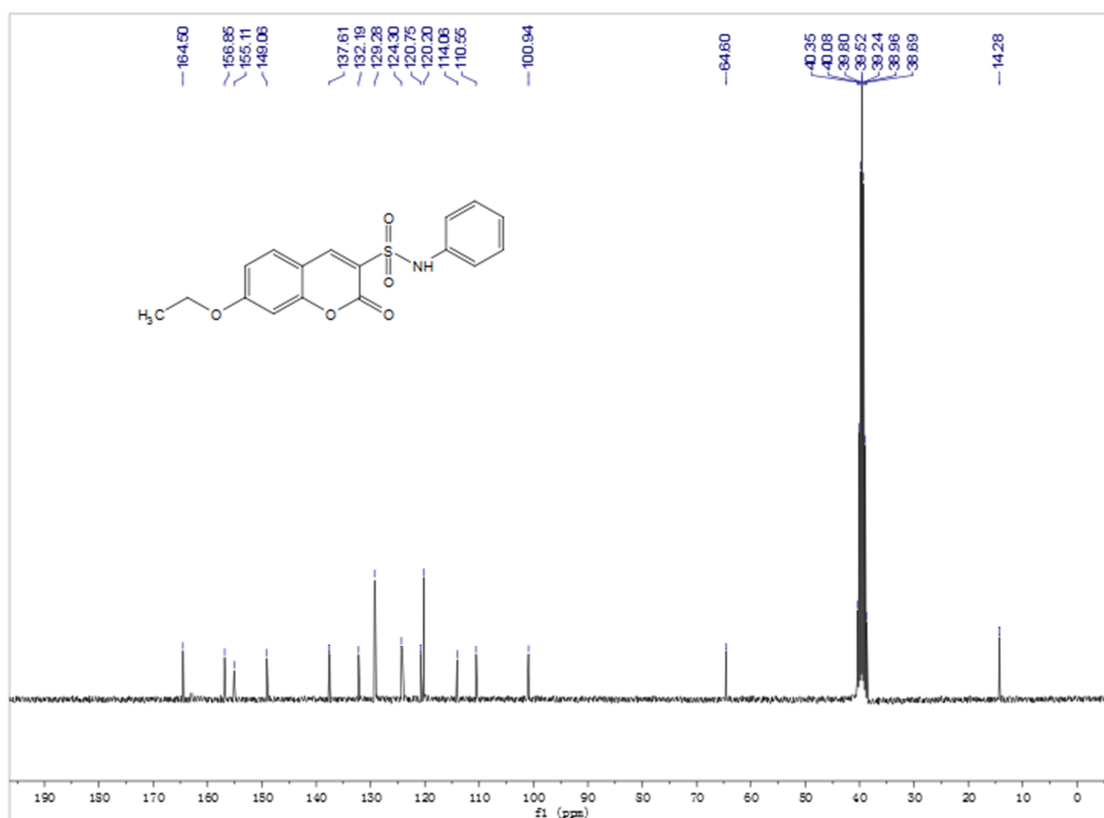
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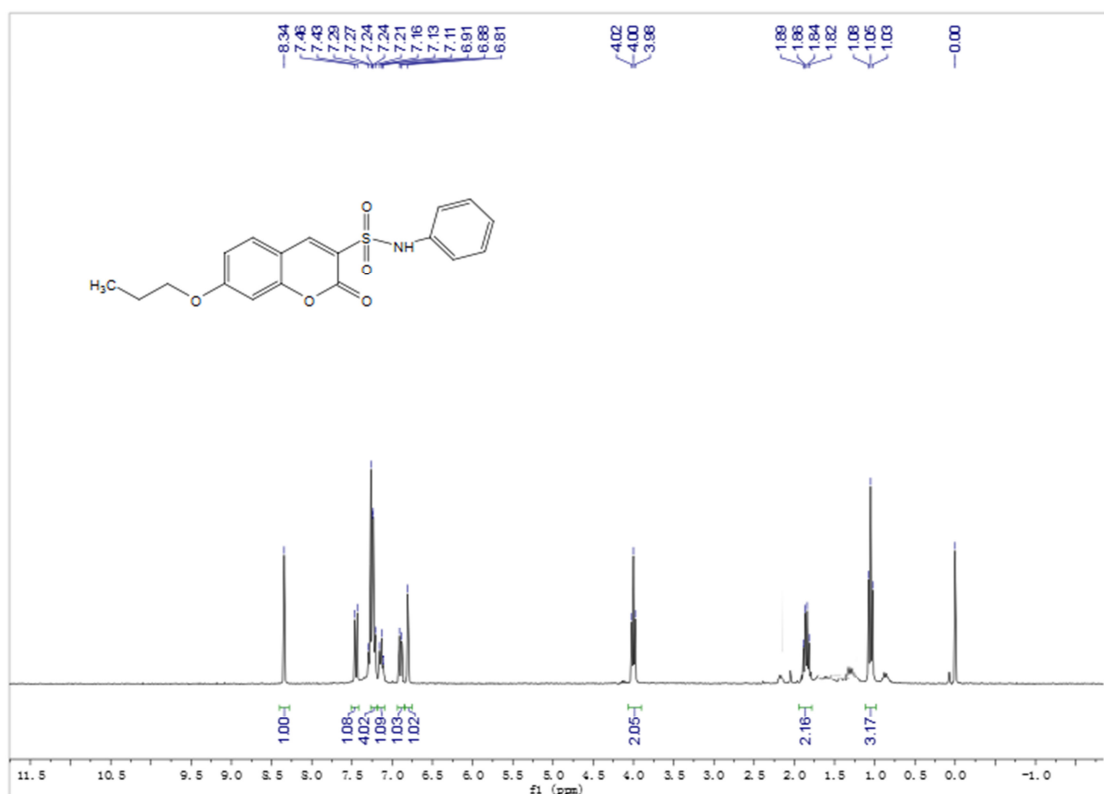
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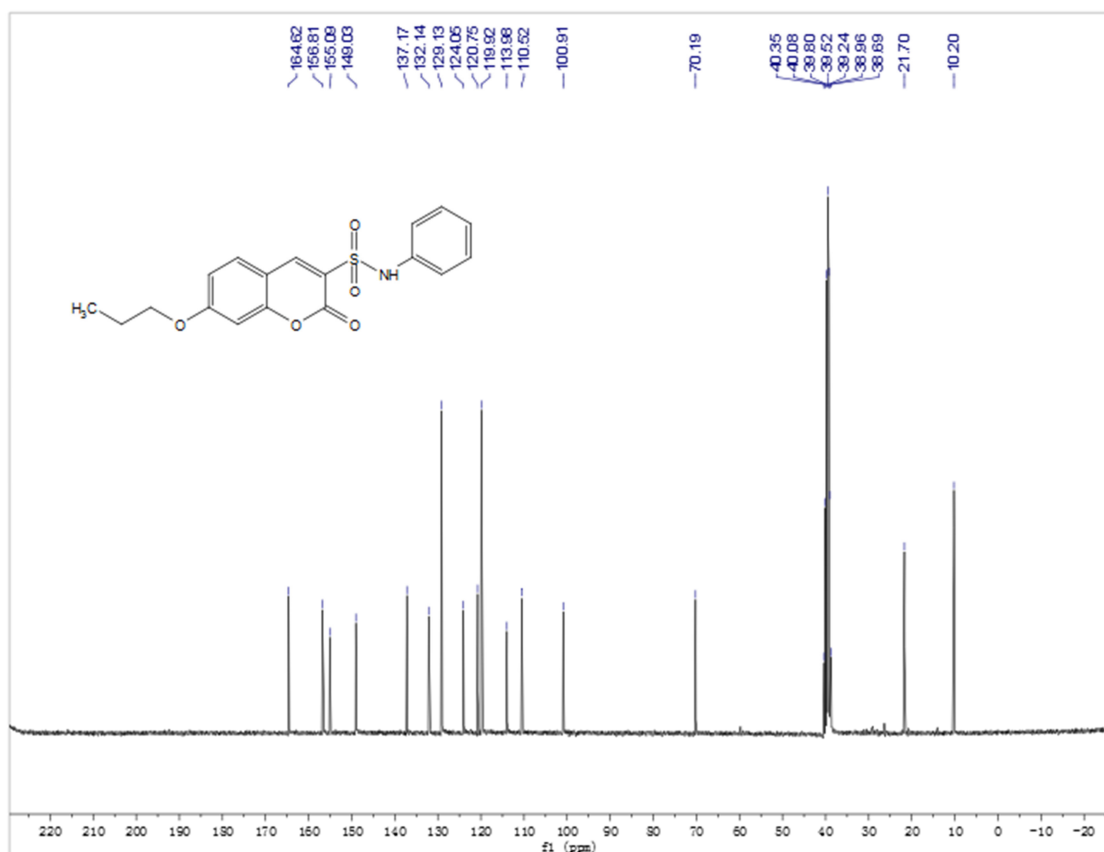
¹³C NMR (75 MHz, DMSO-*d*₆) of Compound 7a



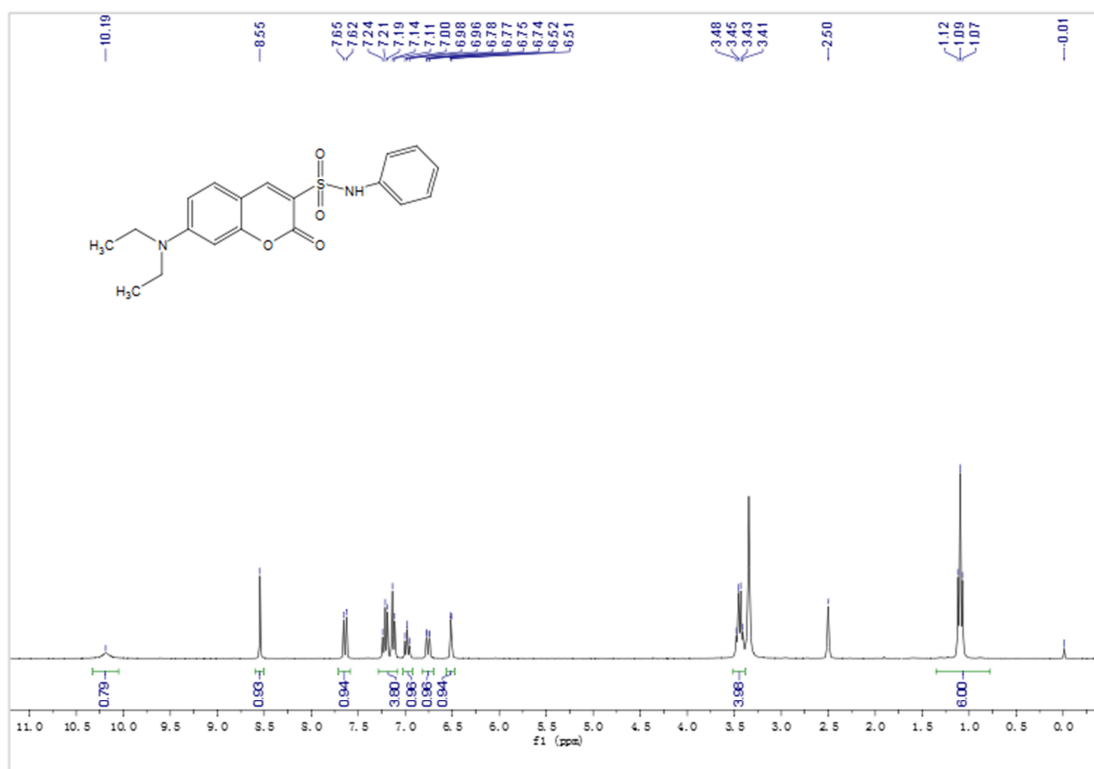
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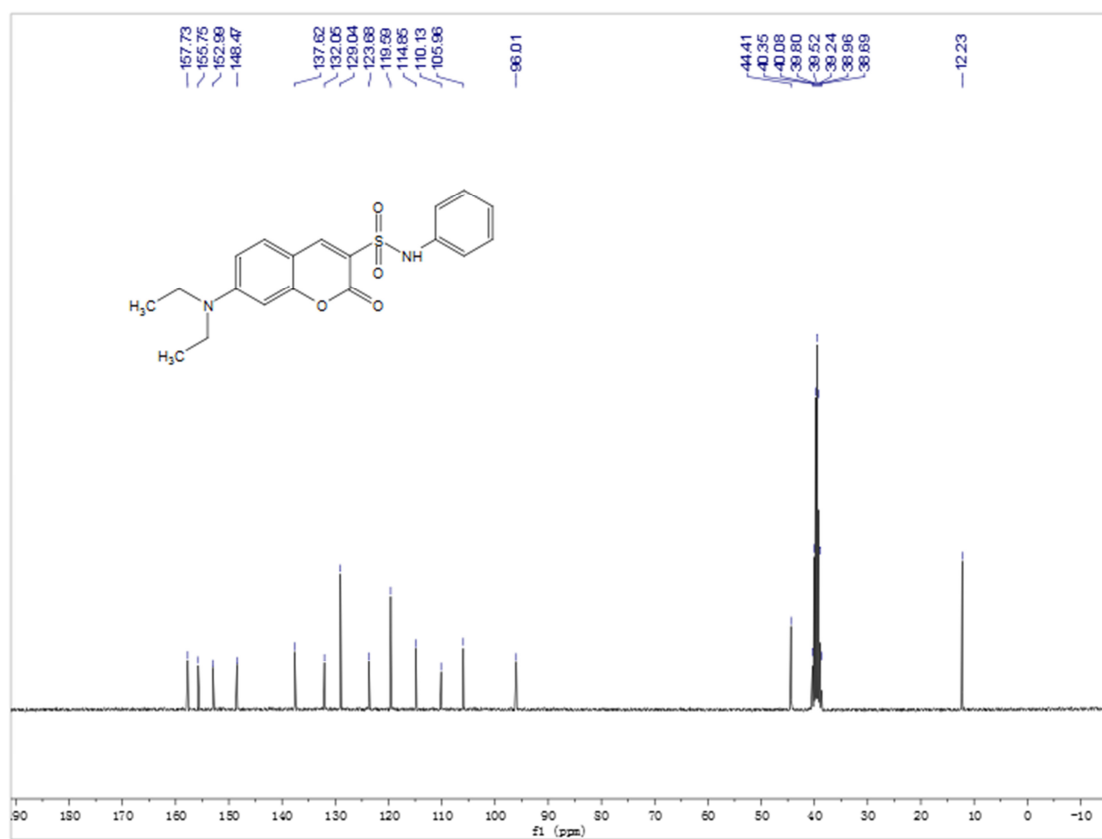
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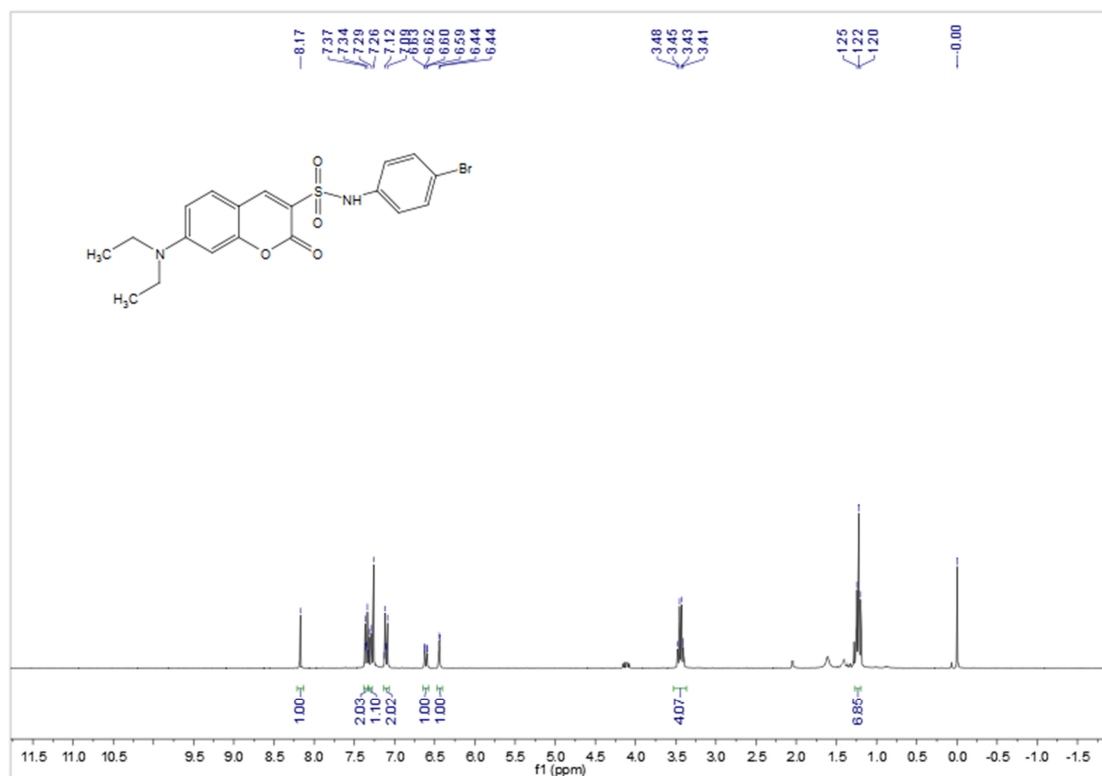
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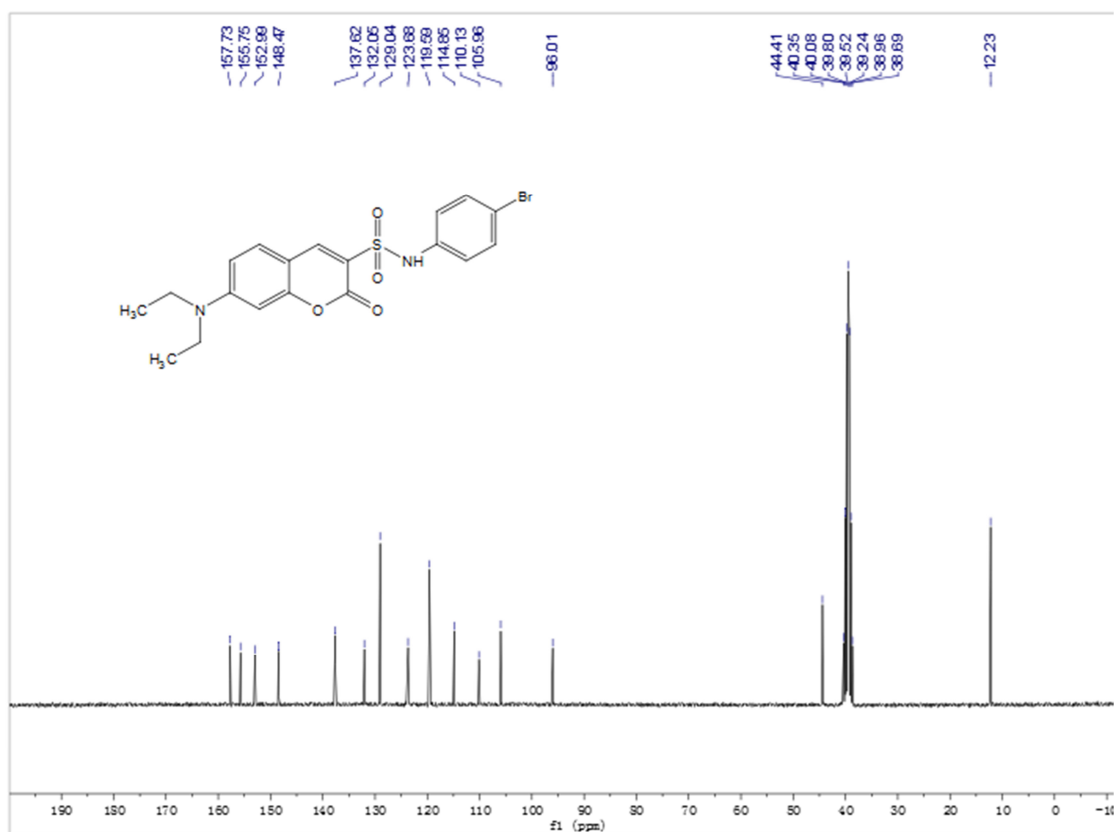
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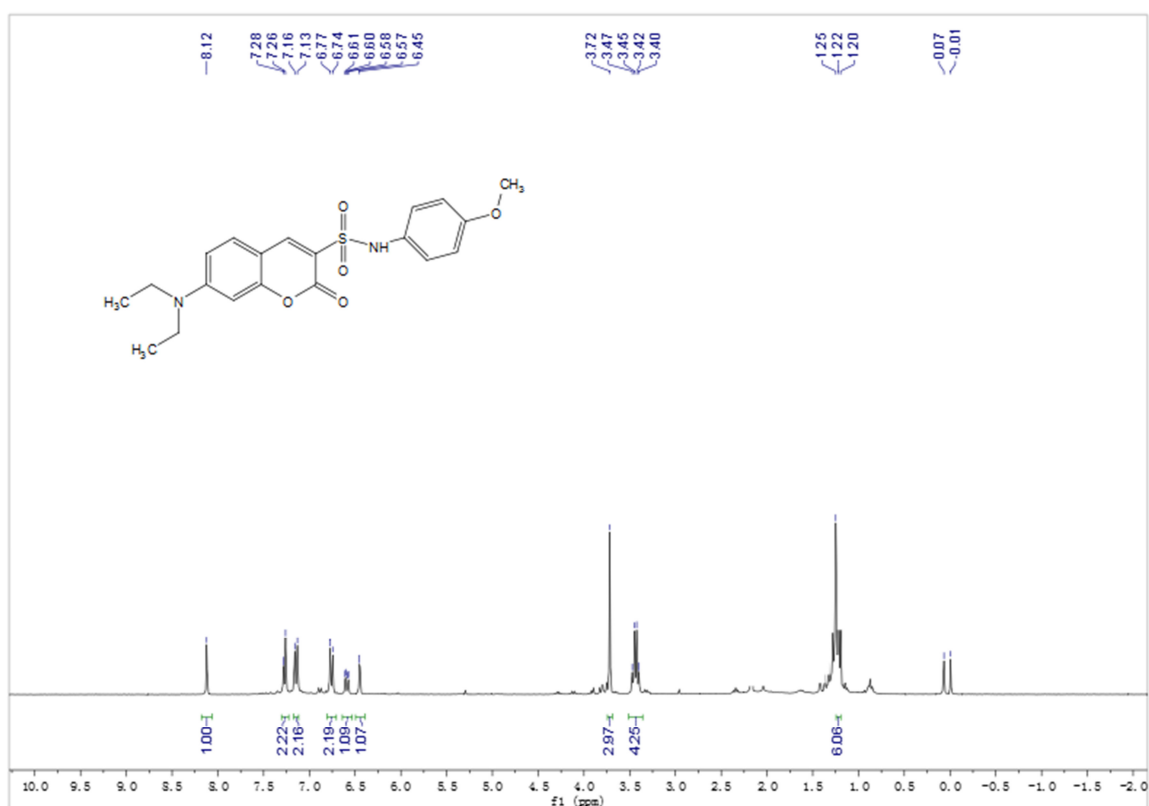
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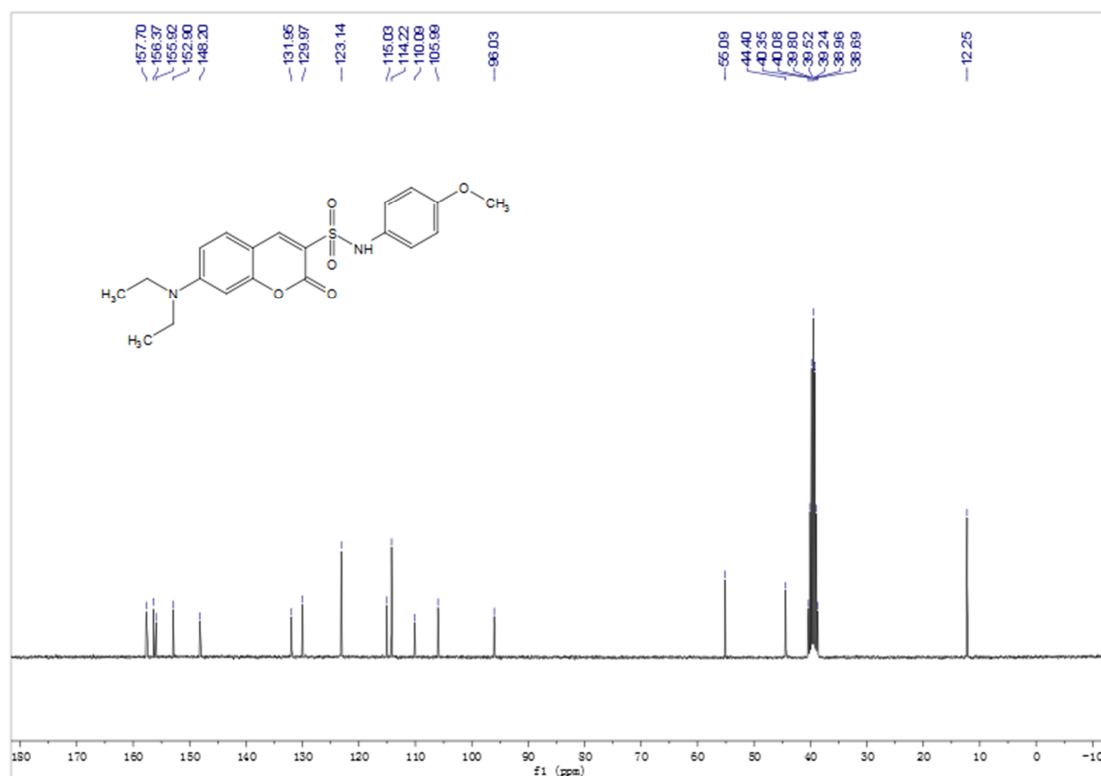
¹³C NMR (75 MHz, DMSO-*d*₆) of Compound **9b**



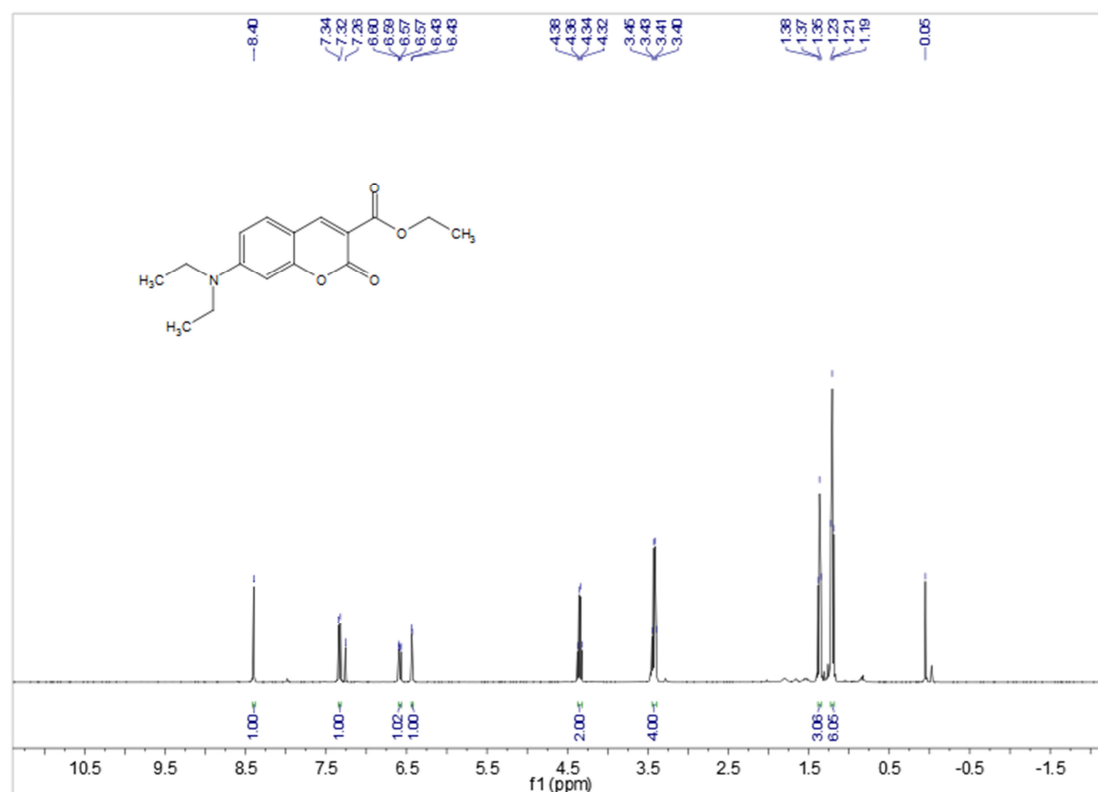
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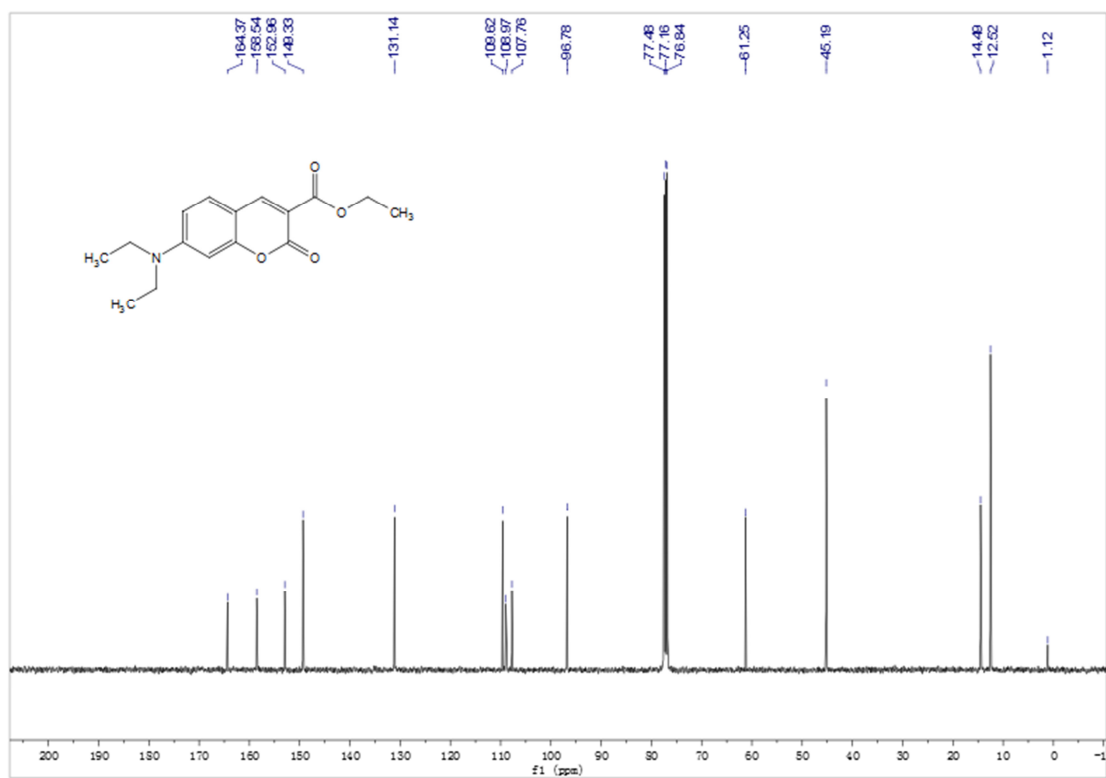
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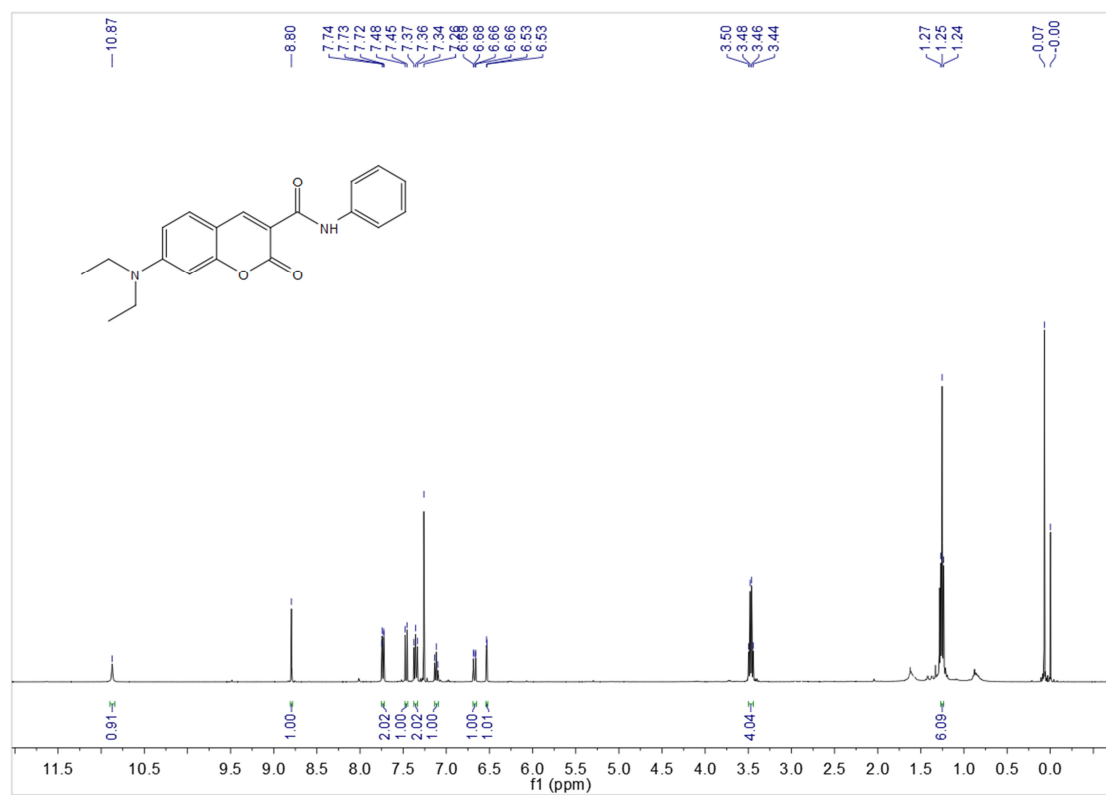
¹H NMR (400 MHz, CDCl₃) of Compound 11



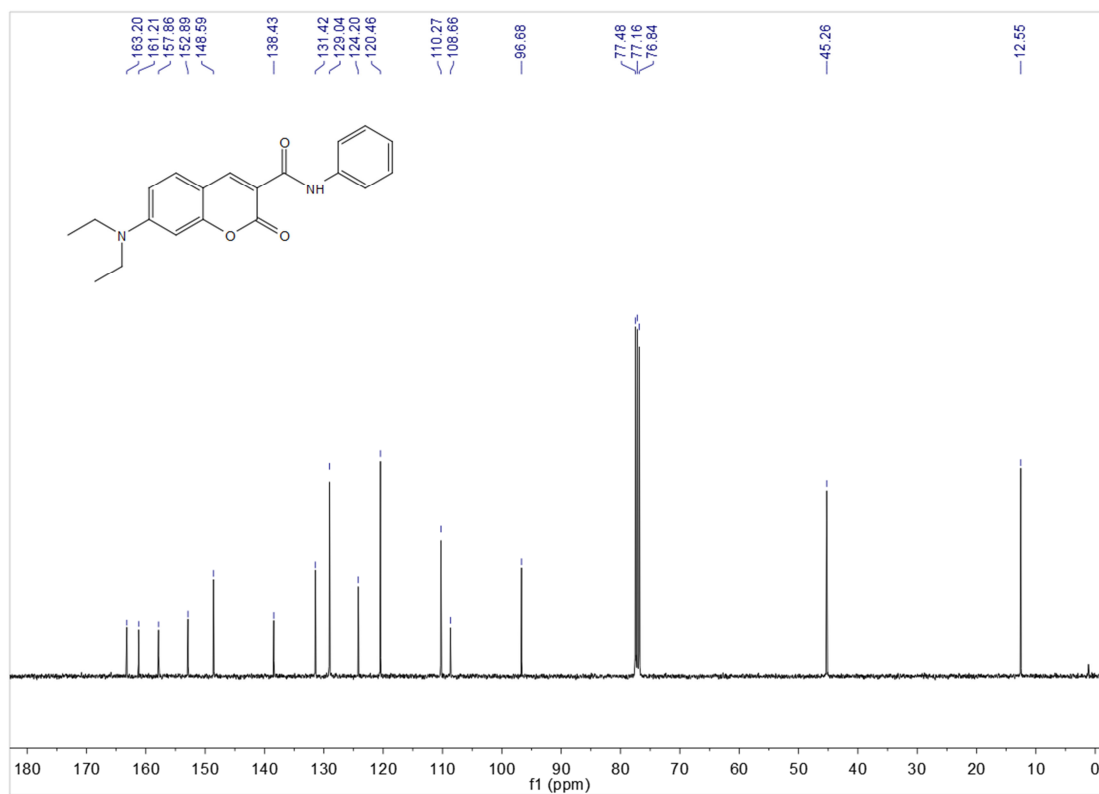
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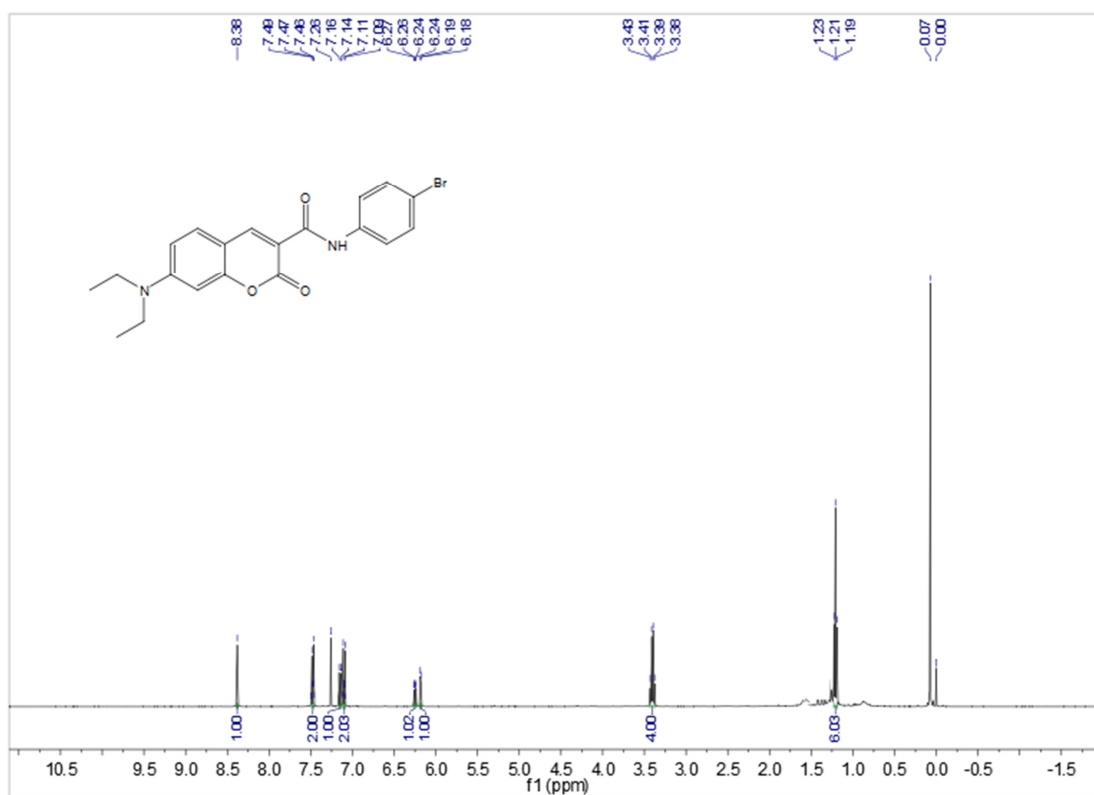
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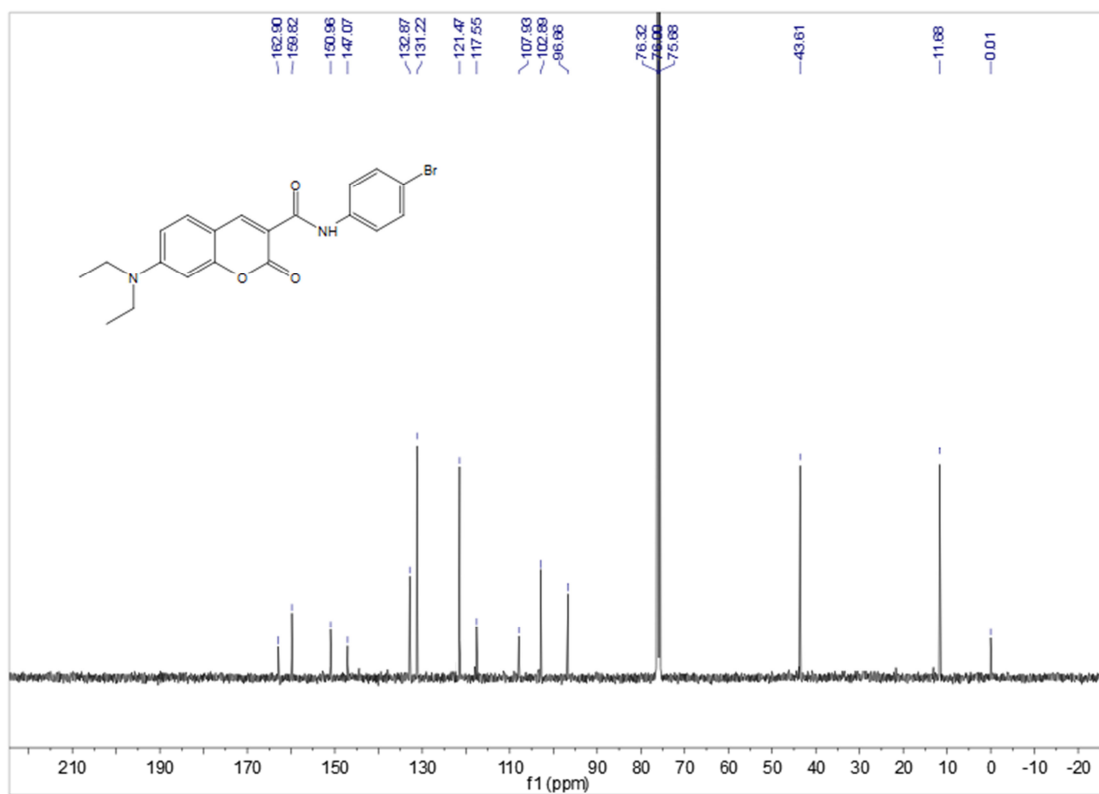
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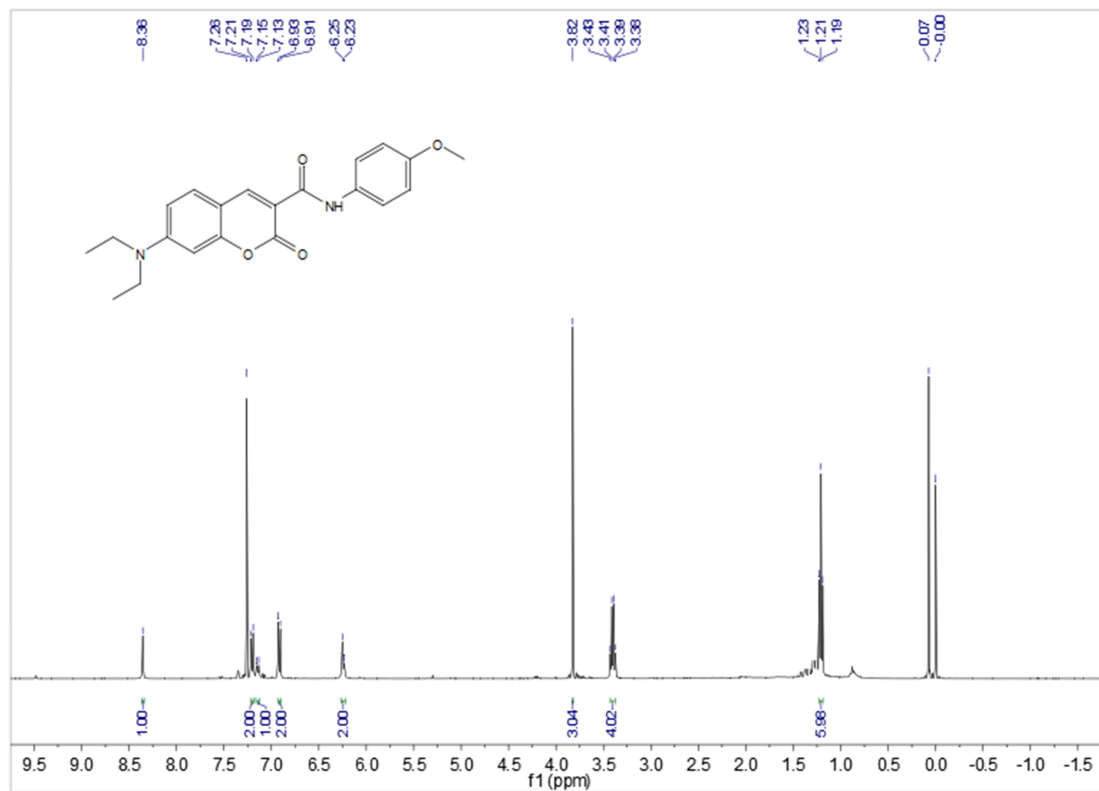
¹H NMR (400 MHz, CDCl₃) of Compound **12b**



¹³C NMR (100 MHz, CDCl₃) of Compound **12b**



¹H NMR (400 MHz, CDCl₃) of Compound **12c**



¹³C NMR (100 MHz, CDCl₃) of Compound **12c**

